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## THE STUDY OF HISTORY IN SCHOOLS

REPORT BY THE COMMITTEE OF SEVEN.<br>ANDREW C. MrLAltGHLIN, Chairman. GERBER' B. ADAMS. CHARLES H. MASKING. GEORGE L. FOX. LUCY M. SALMON.<br>ALBERT BUSHNELL HART. H. MORSE STEPHENS.

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# XXI.-THE STUDY OF HISTORY IN SCH00LS, BEING THE REPORT 

 TO THE AMERICAN HISTORICAL ASSOCIATION BY THE COMMITTEE OF SEVEN.ANDREW C. McLAUGHLIN, Chairman.
HERBERT B. ADAMS. CHARLES H. HASKINS. GEORGE L. FOX.
ALBERT BUSHNELL HART.
LUCY M. SALMON.
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## THE STUDY OF HISTORY IN SCHOOLS.

## PREFACE.

In the early winter of 1896 the committee making the following report was appointed by the American Historical Association to consider the subject of history in the secondary schools and to draw up a scheme of college-entrance requirements in history. Since that time we have held five meetings, each lasting several days; at each of these meetings all the members of the committee have been present, except that Professor Salmon was absent in Europe during the last two. Every question involving doubt has been carefully, thoroughly, and systematically discussed, and in the conclusions here presented all the members concur.
Of the seven persons composing the committee only one is a teacher in a secondary school; three others, however, have been secondary school teachers, while others have been interested for years in the general problems under consideration. Although we felt that we had at the beginning some knowledge of the situation, and knew of the difficulties and limitations as well as of the accomplishments of the schools, it seemed necessary to make a careful study of the whole question and to gather information concerning the conditions and the tendencies of historical instruction. We have endeavored, in the light of the actual facts, to prepare a report that may be useful and suggestive to teachers of history and that may furnish to superintendents and principals some assistance in the task of framing programmes and in determining methods of work. We have sought to be helpful rather than merely critical or depreciatory, and have tried to consider the whole field in a broad and general way, remembering that we were making suggestions and recommendations, not for the schools of one section or of one kind, but for the schools of the nation.

## PRELIMINARY WORK OF THE COMMITTEE.

History, as a secondary study, now demands serious attention. The report of the National Commissioner of Education for $1896-97$ shows that there were at that time 186,581 pupils in the secondary schools studying history (other than United States history). No statistics have been collected to show the number studying the history and government of the United States; but there is good ground for saying that, if such students were taken into account, the number of history pupils would be found to exceed 200,000 , and would perhaps equal if not exceed in number those engaged in the study of any other subject save algebra. According to the statistics of the Bureau of Education the number of pupils studying history (other than United States history) has increased 152 per cent in the last ten years, a rate of increase below that of only one subject in the curriculum. These simple facts seem to make it plain that college-entrance requirements, that are properly based upon the work and tendencies of the secondary schools, should include a liberal amount of history among the prescribed and optional studies.

An investigation of the subject of history, as it is studied and taught in the secondary schools, presents many difficulties. Even before the committee began seriously to consider what work was to be done, it became apparent that only a thorough study would be profitable, that general conclnsions or recommendations, even on such a question as that of college entrance requirements, could not be made without an examination of the whole field and a consideration of many fundamental principles or without ascertaining what was doing in the high schools and academies of the country.
Before this work was undertaken there had not been any systematic attempt of this kind; nor had there been any prolonged effort by any national association to present the claims of history, or to set before the schoolmen a statement of what might be considered the value of historical study and the place which it should occupy in the school programme. We do not leave out of consideration the work of the Committee of Ten, nor do we underestimate the value or the effect of the able and highly interesting report of the Madison Conference on History, Civil Government, and Economics; ${ }^{1}$ and we do

[^0]not .ose sight of the fact that historical instruction in the secondary schools had often been discussed in pedagogical conferences and teachers' associations. Before we began our work it was plain that there was an awakening interest in this whole subject, and the time seemed to be at hand when a systematic effort would meet with response and produce results. But in spite of all that had been done, and in spite of this awakened interest, there was no recognized consensus of opinion in the country at large, not one generally accepterl judgment, not even one well-known point of agreement, which would serve as a beginning for a consideration of the place of history in the high-school curriculum. Such a statement can not be made concerning any other subject commonly taught in the secondary schools. The task of the committee was, therefore, to discover the actual situation, to see what was doing and what was the prevailing sentiment, to localize and establish a modicum of practices and principles, however small and limited it might be; and, having apprehended what was best and most helpful in spirit and tendency among teachers of the country, to seek to give that spirit expression in a report that would be helpful and suggestive, and that would be of service in widening the field of agreement and in laying the forndations for a common understanding.

In all of our work we have endeavored not only to discover any agreement or common understanding that may exist among American teachers, but to keep in mind the fact that local conditions and envirouments vary exceedingly; that what may be expected of a large and well-equipped school need not be expected of a small one, and that large preparatory schools and academies, some of them intentionally fitting boys for one or two universities, are in a situation quite unlike that in which the great majority of high schools are compelled to work. We have sought chiefly to discuss, in an argumentative way, the general subject submitted for consideration; to offer suggestions as to methods of historical teaching and as to the place of history on the school programme, being fully aware that, when all is said and done, only so much will be adopted as appeals to the sense and judgment of the secondary teachers and superintendents, and that any rigid list of requirements or any body of peremptory demands, however judiciously framed, not only would but should be disregarded in schools whose local conditions make it unwise to accept them.

The committee determined that every reasonable means should be used to ascertain the present condition of historical study. Several hundred circulars asking for information were sent out to schools in all parts of the United States, selected not because they were supposed to be exceptionally good or exceptionally bad or unusually strong in historical work, but because they were recommended to the committee by competent authority as typical schools. Circulars were sent to different kinds of schools-to those in small towns as well as to those in large cities, and to private academies as well as to public high schools. About 250 replies have been received, and the information thus gathered is presented and discussed in Appendix I to this report.

But to seek information through printed interrogatories is always somewhat unsatisfactory, and the committee therefore used other means also. Steps were taken to secure full discussions in the different educational associations of the country, in order that many teachers might become interested in the work of the committee and give needful information, and in order that there might be a free interchange of opinion on some of the more important problems that called for solution. Discussions on some portions of our report have been held by the New England History Teachers' Association, the Association of Colleges and Preparatory Schools of the Middle States and Maryland, the Micligan Schoolmasters' Clnb, the Round Table in History of the National Educational Association, and by other educational bodies, as well as at two meetings of the American Historical Association. Moreover, at various times in the course of the past two years different members of the committee have personally consulted teachers and talked the subject over with them. These efforts seem to demonstrate that we have not reached conclusions hastily, and that our report is not merely the expression of the theoretical aspirations of college professors who are unacquainted with the conditions of the secondary schools. It is, in a very proper sense, the result of careful examination and systematic inquiry coucerning the secondary conditions of the comntry.

It is not necessary to review here, in detail, the conclusions reached from a study of the circulars received from the schools. It will be seen by an examination of these conclusions, as presented in the Appendix, that in regard to many matters on which we sought information there is little or no agreement.

Concerning the amount of history offered, the fields of history studied, the order in which the different fields are taken up, and the years in which the subject is taught, there is much diversity of practice; but, on the other hand, we find marked approach to uniformity in one particular, namely, that good schools in all parts of the United States have adopted substantially similar methods of instruction. It is perfectly plain that the old rote system is going loy the board. Practically every school now reports the use of material outside the textbook, and recognizes that a library is necessary for efficient work; and nearly all teachers assign topics for investigation by the pupil, or give written recitations, or adopt like means of arousing the pupil's interest and of leading him to think and work in some measure independently, in order that he may acquire power as well as information. ${ }^{1}$ Of course these methods are more extensively developed in some schools than in others; but the facts point to a common understanding, or at least to the approach toward a common understanding, of what history teaching should be, and to a growing appreciation of what historical study can do. We venture to say that if a school has well-trained teachers, who know why they teach aud how to teach, the order of historical studies, or the exact method of handling a field of historical inquiry, is comparatively unimportant; and it is this evidence of a realization that history has a value as a pedagogical subject, indicating as it does a new interest on the part of teachers and directors of schools, and bringing surely in its train a demand for skillful teachers, which should give courage and hope to those who are interested in the successful use of history as a means of discipline and culture.

In matters of detail, the conclusions that could be drawn from the replies to the circulars were somewhat meager, but they were helpful in enabling the committee to judge of tendencies and to form a general opinion as to existing conditions. But, as we have already said, we have not contented ourselves with this method of ascertaining the sitnation. By the more personal means adopted we have gained information which can not readily be tabulated, but which enables us to have some assurance concerning the tendencies of the time, and to feel

[^1]that in many respects present conditions are not satisfactory to the active, progressive teachers of the country. It is often more valuable to find out how one highly successful teacher attains his end than how twenty unsuccessful teachers do not; and to discover what practical, experienced teachers, who have given thought to the subject, think can be doue and should be done, than to know the static condition of twenty others who are content with the semi-success or the failure of the present.
In the summer of 1897 three members of the committee were studying educational problems in Europe. Miss Salmon spent the summer in Germany and German Switzerland, studying the methods of historical instruction in the secondary schools. The results of her investigations were given in a paper read before the Americạn Historical Association in December, 1897. Mr. Haskins has at different times studied the educational system of France; after a further examination of secondary conditions in 1897, he prepared a report on the subject of history teaching in that country. Mr. Fox has a thorough acquaintance with the English public schools, and has prepared a report on the teaching of history in the secondary schools of Eugland. These articles on the conditions of historical instruction in European countries are giveu as appendices to this report. They are not offered as furnishing us models to which we ought to conform, but as investigations in the study of comparative education; they may, however, give to teachers of this comntry suggestions on the subject of general pedagogical values, methods of historical instruction, and the arrangement of studies. The committee has not supposed that it is possible to import a foreign-made régime to which the American schools can be asked to adapt themselves.

It will be seen that of foreign countries Germany is the one that offers to America the most lessons, of which probably the most important is that suggested by the great advantage resulting from having the subject of history, as well as other subjects, in the hands of thoroughly equipped teachers, who have received instruction in method and are versed in the art of imparting information with due regard to the pupil's age and degree of mental advancement. In the German gymnasia the course of history, from Homeric times to the present day, is covered with great thoroughess and system. To this part of the report on the German schools we wish to
call special attention, for while we do not think that it is profitable for us, even in this particular, to follow the German curriculum exactly, we believe that there should be an effort on the part of those who are organizing programmes to reach toward this ideal by extending the course of history over a number of years and by developing it in accordance with the psychological principles which have been adhered to in the preparation of the German course of study. It should be noticed, too, that in German schools listory is correlated with other subjects. The teacher of history, where opportunity offers, makes use of the foreign language which the pupils are studying, and the language teacher refers to historical facts. One subject in the curriculum thus helps to reenforce another. The methods of the German teachers also deserve careful consideration. Interest is aroused by skillful oral teaching, in which the teacher adapts his story to the minds and capacities of his hearers and so holds their attention that concentration of mind and ability to grasp the subject are developed. It must be confessed that Miss Salmon's description of how a teacher in Bâle, in the middle of a hot summer day, held the breathless attention of a class of boys for fifty minutes while he told the story of the dramatic struggle between Henry IV and Gregory VII, suggests not only phenomenal methods but unusual boys; but withal we must attribute the teacher's success to his skill and to the previous training which the boys had received in the lower grades, where inattentiou or leedlessness was not tolerated.

Doubtless teachers of history in this country can not follow the example of German teachers in all respects. The German believes that until the boy reaches the university he has no judgment to be appealed to and no great reasoning faculty to be developed; that it is his business, until 18 or 19 years of age, to absorb, not to argue or discuss. He is uot expected to ask questions; he is expected to do what he is told. Such, however, is not the system for making American citizens and such is not the atmosphere in which the American boy or girl should live. Nor can it be said that under our present conditions the teacher of history should attempt to give instruction to secondary pupils without the help of a text.

The system and methods of instruction in the schools of France are interesting, but somewhat less suggestive than those of the Germau schools. There, as in Germany, history
is in the hands of trained teachers, who have a capacity for holding the pupil's attention, arousing interest, and developing a love for historical study, as well as for giving a vast amount of historical information. The course of study is long, thorough, and systematically organized. The conditions of German Switzerland are essentially similar to those of Germany itself.

The situation in England does not offer many valuable lessons to American teachers. The most noticeable features are a lack of historical instruction, a common falure to recognize the value of history, and a certain incoherence and general confusion. We can not here discuss the reasons for these conditions. It is euough to say that the laissez faire idea has been carried farther and is more marked in England than in America; for, on the whole, we have an educational system, and each passing year shows an increase in the common stock of principles. And yet one who examines the condition of historical instruction in this country, and compares it with that of France and Germany, feels that Englishmen and Americans are of one blood; the individualistic spirit of the races has found unusual expression in educational practices, and has made against cooperation and harmony, while instinctive aversion to theoretical arrangement has hindered the development of general principles. A comparison of English conditions with those of the continent will be likely to show the value of system and order, and the advantage resulting from the sway of good pedagogical doctrines. We must endeavor in America to reach a system of our own, and to recognize the force of sound principles, withont losing sight of the fact that our local conditions are many, and that we must rely on individual initiative and enthusiasm, if not on impulse. Nevertheless, in spite of local diversity, and in spite of the fact that a rigid régime seems on the whole impossible, if not undesirable, in this conutry, there are sound general principles that may be termed absolute rather than relative; there is a proper method of unfolding the snbject, and there are improper methods; or, to speak more justly, method and system, which recognize the true character of the study and the principles by which it may be adapted to pupils of different ages, are certainly wiser and better than any haphazard method and lack of system can be.

While it is impossible to transplant any foreign course of study to our schools, and unwise to imitate blindly European
methods of instruction, there are at least two lessons that may be learned from foreign schools, namely, the wisdom of demanding thoroughly trained teachers of history, and that of giving a large place to historical instruction in all courses. In both France and Germany, history is taught by special teachers, whose historical training has been carried to a point well beyoud our American bachelor's degree, and whose pedagogical ability has been specially tested. In France, an hour and a half each week is given to history throughout the ten years of the elementary school and lycée; in Germany, history is pursued two or three hours weekly in every year of the nine years of the gymnasium; and eveu in Russia the time given to history is much longer than in the average American school. Not merely on these grounds, however, do we ask larger recognition for history; we hope to present, in the course of this report, substantial reasons for such recognition drawn from the nature of the subject and from its relations to the development of American boys and girls; but we call atteution to what is now done in other countries as evidence that our recommendations are not fanciful or revolutionary.

## VALUE OF HISTORICAL STUDY.

It may seem to be unnecessary to consider the value of historical study in itself, or to show how history may be related to other subjects in the school curriculum. As a matter of fact, however, the educational value of every other subject has received more attention than that of history; indeed, ouly within the last few years has there been anything like a thoughtful discussion by practical teachers of the worth of history as a disciplinary study. When so much has been said of the necessity of studying the natural sciences, in order that one may come to some realization of the physical and vital world about him, and may know himself better as he knows his surroundings more thoroughly and in order that his powers of observation may be quickened and strengthened, it seems strange indeed that the same method of argument has not been used in behalf of historical work. If it is desirable that the high-school pupil should know the physical world, that he should know the habits of auts and bees, the laws of floral growth, the simple reactions in the chemical retort, it is certainly even more desirable that he should be led to see the steps in the development of the human race, and should have
some dim perception of his own place, and of his country's place, in the great movements of men. One does not need to say in these latter days that secondary education ought to fit boys and girls to become, not scholastics, but meu and women who know their surroundings and have come to a sympathetic knowledge of their enviromment; and it does not seem necessary now to argue that the most essential result of secondary education is acquaintance with political and social environment, some appreciation of the nature of the state and society, some sense of the duties and responsibilities of citizenship, some capacity in dealing with political and governmental questions, something of the broad and tolerant spirit which is bred by the study of past times and conditions.
It is a law well recognized by psychologists, a law of which the teacher in school or college sees daily application and illustration, that one obtains knowledge by adding to the ideas which one already has new ideas organically related to the old. Recent psychological pedagogy looks upon the child as a reacting organism, and declares that he should be trained in those reactions which he will most need as an adult. The chief object of every experienced teacher is to get pupils to think properly after the method adopted in his particular line of work; not an accumnlation of information, but the habit of correct thinking, is the supreme result of good teaching in every branch of iustruction. All this simply means that the student who is tanght to consider political subjects in school, who is led to look at matters historically, has some mental equipment for a compreiension of the political and social problems that will confront him in everyday life, and has received practical preparation for social adaptation and for forceful participation in civic activities.

We do not think that this preparation is satisfactorily acquired merely through the study of civil government, which, strictly construed, has to do ouly with existing institutions. The pupil should see the growth of the institutions which surround him; he should see the work of men; he should study the living concrete facts of the past; he should know of nations that have risen and fallen; he should see tyranny, vulgarity, greed, benevolence, patriotism, self-sacrifice brought out in the lives and works of men. So strongly has this thought taken hold of writers of civil goverument, that they uo longer content themselves with a description of the government as it
is, but describe at considerable length the origin and development of the institutions of which they speak. While we have 110 desire to underestimate the value of civil goverument as a secondary study, especially if it is written and taught from the historical point of view, we desire to emphasize the thought that appreciation and sympathy for the present is best secured by a study of the past; and while we believe that it is the imperative duty of every high school and academy to teach boys and girls the elementary knowledge of the political machinery which they will be called upon to manage as citizens of a free State, we insist also that they should have the broader knowledge, the more intelligent spirit, that comes from a study of other men and of other times. They should be led to see that society is in movement, that what one sees about him is not the eternal but the transient, and that in the processes of change virtue must be militant if it is to be triumphant.

While it is doubtless true that too much may be made of the idea that history furnishes us with rules, precepts, and maxims which may be used as immutable principles, as unerring guides for the conduct of the statesman and the practical politician or as means of foretelling the future, it is equally true that progress comes by making additions to the past or by its silent modification. All our institutions, our habits of thought and modes of action, are inheritances from preceding ages; no conscious advance, no worthy reform, can be secured without both a knowledge of the present and an appreciation of how forces have worked in the social and political organization of former times. If this be so, need we seriously argue that the boys and girls in the schoolroom should be introduced to the past, which has created the present-that historical-mindedness should be in some slight measure bred within them, and that they should be given the habit, or the beginnings of a habit, of considering what has been when they discuss what is or what should be?

Believing, then, that one of the chief objects of study is to bring boys and girls to some knowledge of their environment and to fit them to become intelligent citizens, we need hardly say that, if the study of history helps to accomplish this object, the public schools of the country are under the heaviest obligations to foster the study, and not to treat it as an intruder entitled only to a berth in a cold corner, after language, mathematics, science, music, drawing, and gymnastics have been
comfortably provided for. "It is clear," as Thomas Arnold has said, "that in whatever it is our duty to act, those matters also it is our duty to study." It is true that any subject which aids the pupil to think correctly to be accurate and painstaking, which awakens his interest in books and gives him resources within himself, in reality fits him for good and useful citizenship; but what other subjects do in this direction more or less indirectly, history does directly; and moreover, if properly tanght, it is not inferior to other subjects as a disciplinary and educational study. Fortunately, an examination of school programmes, educational periodicals, and like material will now convince anyone that educators are coming to the conclusion that history must receive more attention and must be taught wisely and well.

History cultivates the judgment by leading the pupil to see the relation between cause and effect as cause and effect appear in human affairs. We do not mean by this that his attention should be directed solely to great moving causes, or that he should study what is sometimes called the "philosophy of history;" far from it. Nor do we mean that time should be consumed in discussing the meaning of facts when the facts themselves are not known. But history has to do with the becoming of past events, not simply with what was, but with what came to be, and in studying the simplest forms of historical narrative even the average pupil comes to see that one thing leads to another; he begins quite unconscionsly to see that events do not simply succeed each other in time, but that one grows out of another, or rather out of a combination of many otbers. Thus, before the end of the secondary course the well-trained pupil has acquired some power in seeing relationships and detecting analogies. While it is perfectly true that the generalizing faculty is developed late, and that the secondary pupil will often learn unrelated data with ease, if not with avidity, it is equally true that history in the hauds of the competent teacher is a great instrument for developing in the pupil capacity for seeing underlying reasons and for comprehending motives. In the ordinary class-room work, both in science and in mathematics, there is little opportunity for discussion, for differences of opinion, for balancing of probabilities; and yet in everyday life we seldom deal with mathematical demonstrations or concern ourselves with scientific observations; we reach conclusions by a judicious consideration of circumstances and conditions, some of them in apparent
conflict with one another and none of them susceptible of exact measurement and determination.

The study of history gives training not only in acquiring facts but in arranging and systematizing them and in putting forth individual product. Power of gathering information is important, and this power the study of history cultivates; but the power of using information is of greater importance, and this power, too, is developed by historical work. We do not ask that pupils should be required to do so-called "laboratory work"-we abjure the phrase-and create histories out of absolutely unhewn and unframed material; we simply say that if a pupil is taught to get ideas and facts from various books, and to put those facts together into a new form, liis ability to make use of knowledge is increased and strengthened. By assigning well-chosen topics that are adapted to the capacity of the pupil, and by requiring him to gather his information in various places, the teacher may train the pupil to collect historical material, to arrange it, and to put it forth. This practice, we repeat, develops capacity for effective work, not capacity for absorption alone. ${ }^{1}$

History is also helpful in developing what is sometimes called the scientific habit of mind and thought. In one sense this may mean the habit of thorough investigation for one's self of all sources of information before one reaches conclusions or expresses decided opinions. But only the learned specialist can thus test more than the most ordinary and commonplace truths or principles in any field of work. The scientific habit of mind in a broader sense means a recognition of the fact that sound conclusions do rest on somebody's patient investigations; that, althongh we must accept the work of others, everybody is required to study and think and examine before he positively asserts; that every question should be approached without prejudice; that open mindedness, candor, honesty, are requisites for the attainment of scientific knowledge. The thoughtful teacher of experience will probably say that even in the earlier years of the secondary course these prime requisites of wholesome education may in some measure be cultivated; and that, when opportunity for comparative work is given in the later years, historical mindedness may be so developed as materially to influence the character and habits of the pupil.

[^2]While we believe that power and not information must be the chief end of all school work, we must not underestimate the value of a store of historical material. By the study of history the pupil acquires a knowledge of facts that is to him a source of pleasure and gratification in his after life. If there be any truth in the saying that culture consists of an acquaintance with the best which the past has produced-a very insufficient definition, to be sure-we need not argne about the value of historical information. But we may emphasize that brighter and broader culture which springs from a sympathy with the ouward movements of the past and au intelligent comprelension of the duties of the present. Many a teacher has found that in dealing with the great and noble acts and struggles of bygone men he has succeeded in reaching the imer nature of the real boys and girls of his classes, and has given them impulses and honorable prejudices that are the surest sources of permanent and worthy refinement. We may venture to suggest that character is of even greater value than culture.

A no less important result of listorical study is the training which pupils receive in the handling of books. History, more than any other subject in the secondary curriculum, demands for effective work a library and the ability to use it. Skill in extracting knowledge from the printed page, or in thumbing indexes aud fingering tables of contents, is of great value to anyone who is called upou to use books. The inability to discover what a book contains or where information is to be found is one of the common failings of the unschooled and the untrained man. Through the study of history this facility in handling material may be cultivated, and at the same time the pupil inay be introduced to good literature and inspired with a love for reading which will prove a priceless treasuro to him. In this latter respect the study of history is second to that of English literature alone.

With these results of historical study two others of decided value may in conclusion be briefly mentioned: By the reading of good books, and by constant efforts to recreate the real past and make it live again, the pupil's imagination is at once quickened, streugthened, and disciplined; and by means of the ordinary oral recitation, if properly conducted, he may be taught to express himself in well-chosen words. In the study of foreign language, he learns words and sees distinctions in their meanings; in the study of science, lie learns to spleak
with technical exactness and care; in the study of history, while he must speak truthfnlly and accurately, he must seek to find apt words of his own with which to describe past conditions and to clothe his ideas in a broad field of work which has no technical method of expression and no peculiar phraseology.

## CONTINUITY OF HISTORICAL STUDY AND THE RELATION OF HISTORY TO OTHER SUBJECTS.

We have no intention of framing a secondary-school course in which each study shall be carefully related in time and space with every other. Such a process is, for the present at least, a task for each superintendent or principal in the conduct of his own work. Certain suggestions, however, are, pertinent, and may be lielpful.

We believe that, whenever possible, history should be a continuous study. In some schools it is now given in three successive years; in others it is offered in each of the four years of at least one course. Some practical teachers, impressed with this need of continuity and feeling unable to give more time to the work, have thought it wise to give the sub. ject in periods of only two recitations per week for one year or more; and such a plan may prove desirable for the purpose of connecting two years in which the work is given four or five times per week, or for the purpose of extending the course. Probably two periods a week, however, will seem altogether impracticable to the great majority of teachers, and we do not recommend that this step be taken when the circumstances allow more substantial work. A practical working programme in one of the very best western schools presents the following course:

Periods.
Seventh grade, American history-. ....................................................... 4
Eighth grade, American history ......................................................... 2
Ninth grade (first jear of high school), Greek and Roman history ....... 3
Teuth grade, English history .................................................................. 3
Eleventh grade, institutional history-.................................................. 2
Twelfth grade, Americau history............................................................ 2
Another school of high grade, where effective work is done, gives history in three periods per week for two years, and in five periods per week for two more years, viz:

Periods.
First year of high school, Oriental, Greek, and Roman history .......... 3
Second year, medieval and modern European history.......................... 3

Fourth year, American history, economics, and civics........................ 5

In both of these schools some of the listorical work is optional or elective, other parts are required. These courses are given here simply to show how a long, continuous course may be arranged in case the circumstances make it inadvisable to give work four or five times per week for four years. We do not recommend courses in which the study comes twice a week, but only say that in some instances they may prove advisable as a means of keeping the parts of the course in connection. We can not see our way clear to proposing the acceptance of a two hour course in history for entrance to college, if units are counted or definite requirements are laid down.

A secondary-school course in which there are many distinct subjects may furnish to the pupil only bits of information, and not give the discipline resulting from a prolonged and continuous application to one subject, which is gradually unfolded as the pupil's mind and powers are developed. A course without unity may be distracting, and not educating in the original and best sense of the word. At least in some courses of the high school or academy, history is the best subject to give unity, continuity, and strength. Where a foreigu language is pursued for four consecutive years, it serves this purpose; but in other cases it is doubtful whether anything can do the work so well as history. Even science has so many brauches aud distinct divisions-at all events as it is customarily taught-that it does not seem to be a continuous subject. Doubtless there are relationships between physiology, chemistry, physics, botany, and physical geography, and of course the methods of work in all of them are similar; but to treat science as one subject, so that it may give opportunity for continuous development of the pupil, and for a gradual unfolding of the problems of a single field of human study, seems to us to present many almost insurmountable difficulties. A committee of historical students may be pardoned, therefore, for thinking that history furnishes a better instrument than science for such purposes. The history of the human race is one subject; and a course of four years can be so arranged as to make the study a continually developing and enlarging one, as the needs and capacities of the pupil are developed and enlarged.

History should not be set at one side, as if it had no relation with other subjects in the secondary course. Ideal conditions
will prevail when the teachers in one field of work are able to take wise advantage of what their pupils are doing in another; when the teacher of Latin or Greek will call the attention of his pupils, as they read Cæsar or Xenophon, to the facts which they have learned in their history classes; when the teachers of French and German and English will do the same; when the teacher of physical geography will remember that the earth is man's dwelling place, or more properly his growing place, and will be able to relate the mountains, seas, and tides of which he speaks with the growth and progress of men; when he will remember that Marco Polo and Henry the Navigator and Meriwether Lewis were unfolding geography and making history, and that Cape Verde not only juts out into the Atlantic, but stands forth as a promontory in human history. Is the time far distant when the march of the Ten Thousand will be looked upon not merely as a procession of optative moods and conditional clauses, but as an account of the great victory of Greek skill, discipline, and intelligence over the helplessness of Oriental confusion? And will Cresar long be taught only as a compound of ablative absolutes and indirect discourses, rather than as a story, told by one of history's greatest men, of how our Teutonic forefathers were brought face to face with Roman power, and how the peoples of Gaul were subjected to the art and the arms of Rome, and made to pass under the yoke of bondage to southern civilization and southern law? The teacher of history, if he knows the foreign languages which his pupils are studying, may counect the words they have learned with concrete things; and he may, above all, help to give the young people who are trying to master a foreign tongue some appreciation of the tone, temper, and spirit of the people, without which a language seems void and characterless.

History has a central position among the subjects of the curriculum. Like literature, it deals with man, and appeals to the sympathy, the imagination, and the emotional nature of the pupils. Like natural science, it employs methods of careful and unprejudiced investigation. It belongs to the humanities, for its essential purpose is to disclose human life; but it also searches for data, groups them, and builds generalizations from them. Though it may not be a science itself, its methods are similar to scientific methods, and are valuable in inculcating in the pupil a regard for accuracy and a reverence for truth. It corrects the formalistic bias of lauguage by
bringing the pupil into sympathetic contact with actualities and with the mind of man as it has reacted on his environment. It gives breadth, outlook, and human interest, which are not easily developed by the study of natural phenomena. Thus, as a theoretical proposition, at least, the assertion that the story of the life and the onward movement of men, not their language or their physical environment, should form the center of a liberal course, would seem to leave little ground for argument.

We may add to all these considerations the fact that even in the natural sciences, as well as in other subjects, the historical method is not seldom used by advanced scholars and thinkers. The scholarly scientific investigator knows from careful study the development of his subject; he sees the successes and the failures of the past, and recognizes the lasting contributions that have from time to time been made in his field of investigation; he often studies the civilization that gave birth to bygone and obsolete theories, and comes thus to a knowledge of his department of work as a growing and developing department. So, too, the advanced linguistic scholar is frequently engaged, not so much in the study of language as in the examination of successive intellectual movements which have found expression in literature. This practice of linking the present with the past, of watching progress and studying change, has become one of the marked characteristics of modern learning; and it indicates that history, in the broad field of human affairs, is a subject which is contribntory to others, is indeed a part of them, aud occupies a central position among them.

## FOUR YEARS' COURSE, CONSISTING OF FOUR BLOCKS OR PERIODS.

As a thorough and systematic course of study, we recommend four years of work, beginning with ancient history and ending with American history. For these four years we propose the division of the general field into four blocks or periods, and recommend that they be studied in the order in which they are here set down, which in large measure accords with the natural order of events and shows the sequence of historical facts:
(1) Aucient history, with special reference to Greek and Roman history, but including also a short introductory study
of the more ancient nations. This period should also embrace the early Middle Ages, and should close with the establishment of the Holy Roman Empire ( 800 ), or with the death of Charlemagne (814), or with the treaty of Verdun (843).
(2) Medirval and Modern European History, from the close of the first period to the present time.
(3) English History.
(4) American History and Civil Government.

No one of these fields can be omitted without leaving serious lacunæ in the pupil's knowledge of history. Each department has its special value and teaches its special lesson; above all, the study of the whole field gives a meaning to each portion that it can not have by itself. Greek and Roman civilization contributed so much to the world-the work which these nations accomplished, the thoughts which they brought forth, the ideas which they embodied, form so large a part of the past-that in any systematic course their history must be studied. The student of modern politics can not afford to be ignorant of the problems, the strivings, the failures of the republics and democracies of the ancient world. We speak of these nations as belonging to antiquity, but we have much of them with us to day. The law of Rome has not goue; the highest thought of Greece is eternal.

We might justly insist that medirval history is worthy of a place in the school programme for its own sake, recounting as it does the development of the Papacy and the Church, the establishment of feudalism, the foundation of modern states, the Renaissance, and the beginning of the Reformation. But, if for no other reason, the history of the Middle Ages deserves study, because without it Greece and Rome are isolated and seem to dwell in a world apart. On the other hand, the character of the forces of modern times can not be understood by one who examines them without refereuce to their mediæval origins.

Nor will anyone seriously maintain in these latter days, when men are studying world movements-when, as we are told, America has become a world power--that the intelligent citizen has no concern with the chief events and leading tendencies of the last four centuries of European history. It is especially desirable that American pupils learn something of European history, since, by seeing the history of their own country in its proper perspective, they may appreciate its
meaning, and may be relieved of a temptation to a narrow intolerance, which resembles patriotism only as bigotry resembles faith.
Euglish history until 1776 is our history; Edward I and Pym, Hampden and William Pitt belong to our past and helped to make us what we are. Any argument in favor of American history, therefore, holds almost equally true for the study of English history. A realization of present duties, a comprehension of present responsibilities, an appreciation of present opportunities, can not better be inculcated than by a study of the centuries in which Englishmen were struggling for representation, free speech, and due process of law.
The orderly chronological course which we here advocate has its marked advantages, but it should be so arranged that the pupil will do more than follow the main facts as he traces them from the earliest times to the present. The work must be so developed and widened, as time goes on, that in the final years the pupil will be dealing with broader and deeper problems than in the early years, and will be making use of the skill and scholarly sense that have been awakened and called into action by previous training. By a course of this sort pupils will obtain a conspectus of history which is fairly complete and satisfactory, will follow the forward mareh of events and will come to see the present as a product of the past; while the teacher, at the same time, will have opportunity to unfold the problems and difficulties of historical study.
The desirability of arranging historical fields of work in their natural chronological order will probably appeal to everyone, and need not be dwelt upon. Some persons, however, may object to the arrangement as unwise, in the light of other considerations. It may be contended that pupils should pass "from the known to the unknown," from the familiar to the unfamiliar and strange. This precept we do not care formally to accept or to reject; but it will be remembered that in all primary and grammar schools some historical work is given, and that we can take for granted the probability that pupils know something of American history, and perhaps of other history, in addition. As a matter of fact, therefore, we are not running counter to the doctrine above referred to, or violating the law of apperception.

A like oljection may be met with a similar answer. American history, some will say, should come the first year in the
high school, because many pupils leave school before the later years. But this objection proves too much, for a large percentage of boys and girls do not enter the high school at all. American history should therefore be given in the grammar school. In fact, it is given in the eighth and lower grades in probably the vast majority of schools; to repeat the course therefore in the first year of the secondary course is almost a waste of time, inasmuch as any marked development in the method of treatment is impossible. On the other hand, by putting the study late in the course, the pupil can work along new lines and attack new problems; the development of American institutions can be studied; new and more difficult books can be read, and more advanced methods used.

Some teachers, believing that American history is essential in every course, will object to the curriculum here suggested, on the ground that the last year is always overcrowded, and that we are asking the impossibie when we suggest that the study be placed in that year. In any argument on such a subject, history is at a disadvantage, because other subjects have from time immemorial been considered first, while history has been treated as a poor and needy relative; other subjects have their places, and claim at once nine full points in law. If it is more important that pupils should have knowledge of chemistry, solid geometry, physics, Greek, English literature, Latin, and what not, than a knowledge of the essentials of the political and social life about them, of the nature and origin of the Federal Constitution, of their duties and rights as citizens, and of the fundamental ideas for which their country stands, then of course American history need not enter into the contest at all. In making these recommendations, however, we are not acting upon merely theoretical grounds; an investigation of existing conditions leads us to believe that there is a strong tendency to place American history in the last year of the course.

It will be argued, again, that Greek and Roman history is too difficult for the first year. To this we may answer, (1) that a number of excellent and successful teachers give the subject in the first year, and (2) that it is not necessary to fathom all the mysteries of the Athenian constitution, or to peuetrate the innermost secrets of Roman imperialism. It is not impossible to know the main outlines of Greek and Roman history and to see the main features of Greek and Roman life. If Casar, at Hist 98-29
great source of Roman history, can be studied in the original in the tenth grade, with all the supplementary information on military and historical matters which recent editors present, can not secondary material in the vernacular be studied in the minth? While we do not think that Greek and Roman history should be treated as a handmaiden of the Latin and Greek languages (to treat the subjects thus is to invert the natural relationship), we suggest that a course in ancient history in the first year will serve to give life and meaning to all the work in the classic tongues. The idea may come home to the pupil that Cæsar and Cicero were real, living, thinking, acting men, and not imaginative creatures begotten by the brains of modern grammar-mongers to vex the soul of the schoolboy. If this basis of fact is in the pupil's mind, the classical teacher can amplify it in the later years of the high-school course, and can with far greater assurance use the language that he is teaching as a medium for bringing his pupils into contact with the thoughts and moving sentiments of antiquity.

Some oue may object that mediæval and modern European history is too difficult for the tenth grade, and that other subjects should come at that time. The answer to such objection is, of course, that any other subject is too difficult if taught in its height and depth and breadth, but that the cardinal facts of Enropean history can be understood, interesting and intelligible books can be read, the significant lessons can be learned. How many boys, when they are 16 years old, can not understand "The Scottish Chiefs," "The Three Musketcers," "Twenty Years After," "Ivanhoe," "The Talisman," "With Fire and Sword?" And is the simple, truthful historic tale of border conflict, the life and purposes of Richelien, the death of Charles I, the career of Richard the Lion-Hearted, the character of Saladin, the horrible barbarison of Tartar hordes harder to be understood than the plot of an elaborate historical novel dealing with the same facts? Is truth necessarily more difficult, as well as stranger, than fiction? But the conclusive answer to this objection is the fact that European history in its most difficult form, "general history," is now tanglit in the second year in the greater part of the schools which offer the subjert.

The committee may be criticised for outlining a four years' course at all, on the ground that no schools can devote so much time to history. This criticism is so important that the
reasons which influenced us to take this action should be given seriatim: (1) Some schools do offer history in every year of the high school, either as a required or as an optional study; and the delineation of what seems to us a thorough and systematic régime may be of service to these schools and to all others that desire to devote considerable time and euergy to the subject. ${ }^{(2)}$ If some schools can not give all that is here proposed, that fact presents no reason why an adequate course shonld not be outlined. We are not seeking to induce schools to give history a great amount of attention at the expense of other subjects; but a course altogether complete and adequate needs to be outlined before oue can rightly discuss the availability of anything else. (3) An approach to an ideal course, in order of subjects, method, treatineut, and time, is better than one that is constructed withont any reference to the best and most symmetrical system. (4) As a general rule, definite parts of the plan which we here outline may be taken as a workiug scheme. It is not necessary to draw up, on an entirely new theory, a briefer curriculum for schools that can not take the whole of what we here recommend; the simplest and wisest plan under such circumstances is to omit one or more of the blocks or periods into which we lave divided the general field.

If ouly three years can be devoted to historical work, three of the periods ontlined above may be chosen and one omitted; such omission seems to us to be better than any condensation of the whole. But if any teacher desires to compress two of the periods into a single year's work, one of the following plaus may be wisely adopted: (1) Combine English and Americau history in such a manner that the more important principles wrought out in English history, and the main facts of English expansıon, will be taught in comection with American colonial and later political history. (2) Treat English history in such a way as to include the most important elements of medirval and modern European history.

## WHY NO SHORT COURSE IN GENERAL HISTORY IS RECOMMENDED.

From the foregoing it will be seen that the committee believes that history should be given in four consecutive years in the secondary school, and that the study should be developed in an orderly fashion, with reasonable regard for chrouological sequence; in other words, that four years should
be devoted to the study of the world's history, giving the pupil some knowledge of the progress of the race, enabling him to survey a broad field and to see the main acts in the historical drama. While, of course, three years for such study are better than two, as two are better than one, a careful consideration of the problem in all its aspects has led us to the conclusion that we can not strongly recommend as altogether adequate courses covering the whole field in less than four years.

We do not recommend a short course in general history because such a course necessitates one of two modes of treatment, neither of which is sound and reasouable. By one method energy is devoted to the dreary, and perhaps profitless, task of memorizing facts, dates, names of kings and queens, and the rise and fall of dynasties; there is no opportunity to see how facts arose or what they effected, or to study the material properly, or to see the events in simple form as one followed upon another, or to become acquainted with the historical method of handling definite concrete facts and drawing inferences from them. The pupil is not iutroduced to the first principles of historical thinking; he is not brought into sympathy with men and ideas, or led to see the play of human forces, or given such a real knowledge of past times and conditions that he can realize that history has to do with life, with the thoughts, aspirations, and struggles of men. By the second method pupils are led to deal with large and general ideas which are often quite beyond their comprehension-ideas which are general inferences drawn by the learned historian from a well-stored treasure-house of definite data; they are tanght to accept unquestioningly broad generalizations, the foundations of which they can not possibly examine, as they must do if they are to know how the historical student builds his inferences, or how one gains knowledge of the general truths of history. The first method is apt to heap meaningless data together; facts crowd one upon another; there is no moving drama, but at the very best, perhaps, a series of kaleidoscopic pictnres, in which the figures are arranged with seaming arbitrariness. If the second alternative be followed, all is order and system; the pawns of the great game are folks and nations; the more effective chessmen are worldmoving ideas. The experienced college teacher knows full well that students eutering upon historical work will learu facts
without seeing relationships; that "tendency" is a word of unknown dimensions; aud that his first task is to lead his pupils to see how definite facts may be grouped into general facts, and how one condition of things led to another, until they come to a realizing sense of the fact that history deals with dynamics, not statics, and that drifts, tendencies, and movements are to be searched for by the proper interpretation of definite data, and the proper correlation of definite deeds and acts, with special reference to chronological sequence. If college students must thus be led to the comprehension of historical forces and general ideas, what hope is there that a general history, dealing only with tendencies, will be adapted to high-school needs?
But while we do not think that a secondary-school pupil can be brought to handle large generalizations, we do believe that if the time devoted to a period of history be sufficiently long to enable him to deal with the acts of individual men and to see their work, he can be taught to group his facts; and that a power of analysis and construction, a capacity for seeing relationships and causes, au ability to grasp a general situation and to understand how it came to be, can be developed in him; and that he can be brought to see that for the historian nothing is, but everything is becoming. In all such work, however, the teacher must begin with ideas and facts that are not altogether unfamiliar-with the activities, the impulses, the concrete couduct of men. We do not mean by this that constitutional and social questions can not be studied, that political movements can not be interpreted, or that the biographical system suitable for the lower grades should be continued through the secondary course. On the contrary, the pupil should be led to general facts just as soon as possible, and should be induced to see inferences and the meanings of acts at the earliest possible moment. ${ }^{1}$ He must not only have a well-articulated skeleton of facts, but he must see movement, life, human energy. And yet the average pupil will follow the course of Julius Cæsar or Augustus, when he can not understand just why the Roman Republic was overthrown; he can know much of the work of Constantine, when he can not appreciate the influence of Christianity on the destinies of

[^3]Rome and the world; he can see what Charlemagne did, when he can not comprehend the nature or character of the Holy Roman Empire; he is interested in Danton and Mirabean, when he can not realize the causes, characteristics, and effects of the French Revolntion. It is impossible for one who knows only of mayors, constables, and county clerks to reach out at once into a comprehension of the great motive forces in the world's history.
We ask, then, for a course in history of such length that the pmpil may get a broad and somewhat comprehensive view of the general field, without having, on the one hand, to cram his memory with uurelated, meaningless facts, or, on the other liand, to struggle with generalizations and philosophical ideas beyond his ken. We think that a course covering the whole field of history is desirable, because it gives something like a proper perspective and proportion; because the history of man's activities is one subject, and the present is the product of all the past; because such a study broadens the mental horizon and gives breadth and culture; becanse it is desirable that pupils should come to as full a realization as possible of their present surroundings, by seeing the long course of the race behind them; because they ought to have a general conspectus of history, in order that more particular studies of nations or of periods may be seen in something like actual relation with others. We think, however, that quite as important as perspective or proportion are method and training, and a compreheusion of the essential character of the study.

In exact accord with the principles here advocated all work in natural science is now conducted: A pupil is tanght to understand how the simple laws of physics or chemistry are drawn up; he is induced to think carefully and logically about what he sees, and about the meaning of the rules and fundamental truths which he is studying, in order that he may learn the science by thinking in it rather than by getting a birdseye view of the field. We do not argue that secondary pupils can be made constructive historians, that a power can be bred in them to seize for themselves essential data and weave a new fabric, that the mysteries of the historian's art ean be disclosed to them, or that they ean be tanght to play upon a nation's stops with an assured and cmnning haud. But every study has its methods, its characteristic thinking, its own essential purpose; and the pupil must be brought into some
sympathy witl the subject. He must know history as history, just as he knows science as science.

Any comparison between history and science is apt to be misleading. The method of the one study, for purposes of instruction at least, is not the method of the other: We do not suppose that Richelieu or William the Silent can be treated with auy sort of moral reagent or examined as a specimen under any high-power leus. And yet in some respects we may learn lessons from methods of seientific instruction. The modern teacher of botany does not eudeavor to have his pupils learn a long list of classified shrubs, to know all the families and species by heart, or to make a telling synopsis of even any cousiderable section of the world's flora; he examines a more limited field with care, and asks the students to see how seeds germinate and how plants grow, and to study with a microscope a piece of wood fiber or the cross section of a seed. This he does in order that the pupils may see the real subject, may know botany, and acquire the habit of thinking as men of seience think; not, let it be understood, that he may diseover new laws of floral growth or develop for himself a single principle, rule, or system of classification. And so in history. While we do not urge that pupils be asked to extort their knowledge from the raw material, or to search through the documents to find the data which learned scholars have already found for them, we do ask that the old system of elassification, and the old idea that one must see the whole field before he studies a part of it, be altogether given up, if an effort to know the outlines of the whole meaus that the pupil has not sufficient opportunity to study history as history, to see how men moved aud acted, to know that history deals with the sequence of events in time. To insist upon a general comprehension of the world's history before examining a part with care would be quite as reasouable as to ask a pupil to study the circle of the sciences before he analyzes a flower or works an air pump.

While we believe that pupils cau advantageously use the sources, chiefly as illustrative material, we are not now arguing for the source system or insisting that he should be trained to haudle original material. Skill in finding facts in documents or contemporary narratives, however desirable that may be, is not the sole end of historical instruction anywhere, and above all in the secoudary schools. Even the historian is doing but a small part of his work wheu he is mousing through
his material and gathering this fact and another from forgotten corners. One of his most important and most difficult tasks is to detect the real meaning of events, and so to put his well-tested data together that their proper import and their actual interrelations are brought to vierr. History, we say again, has to do with the sequence of events in time, and what we contend for is such a course in history as will enable one to see sequence and movement-the words are not synonymous. This simple essential of historical mork-an essential, however, often lost sight of completely-must not be neglected. We believe the pupil should study history, and not something else under the name of history-neither philosophy on the one hand nor the art of historical investigation on the other.

HOW THE DIFFERENT BLOCKS OR PERIODS MAY BE TREATED.
We may now briefly consider each one of the main divisions of the general field, and discuss the method in which it may best be handled. This portion of our report might be greatly extended, but we wish to confine ourselves to a consideration of general propositions, which are deemed important because they have to do with the essential character and purpose of the study.

> I.-Ancient History.

Greek and Roman history is taught in a large number of the secondary schools, and in some schools no other branch of history is offered. This preference is explained by the evolution of the curriculum in which the Greek and Latin languages were long the dominant subjects, Greek and Roman history being thrust in at a later time as ancillary to the study of the ancient languages. In some schools the history remains a subordinate subject, coming once or twice a week, and, even then, it is often in the hands of a classical instructor who is more interested in linguistics than in history and has had no training in historical method. The conrse is apt to be confined to the histories of Greece and Rome; the Orient is not infrequently omitted; the medieval relations of Rome are usually ignored. The perspective and emphasis within the field covered have been determined by literary and linguistic, rather than by historical, considerations, with the result that the chief attention is devoted to the periods when great writers lived and wrote. Too much time, for example, is commonly
given to the Peloponnesian war, while the Hellenistic period is neglected. The history of the early Roman Republic is dwelt upon at the expense of the empire, although very little is known of the early times. It sometimes seems as if the ghost of Livy were with us yet.

The committee thinks that the time has come when ancient history may be studied independently as an interesting, instructive, and valuable part of the history of the human race. Classical pupils need such a study, net to support their classical work, but to give them a wider and deeper knowledge of the life, thought, and character of the ancient world; and nonclassical pupils need the work still more than the classical, for in this study they are likely to find their only opportunity of coming into contact with ancient ideas. We ask, then, that ancient history be taught as history, for the same purpose that any other branch of history is taught-in order that pupils may learn the story of human achievement and be trained in historical thinking.

To bring out the value of ancient listory, it is especially important that Greek and Roman history slould not be isolated, but that there should be some reference to the life and influence of other nations, and some comprehension of the wide field, which has a certain unity of its own. There should be a short introdnctory survey of Oriental history, as an indispensable background for a study of the classical people. This survey must be brief, and in the opinion of the committee should not exceed one-eighth of the entire time devoted to ancient history. It shonld aim to give (a) an idea of the remoteness of these Oriental beginnings, of the length and reach of recorded history; (b) a definite knowledge of the names, location, and chronological succession of the early Oriental nations; (c) the distinguishing features of their civilizations, as concretely as possible; (d) the recognizable lines of their influence on later times. The essential factors in this period may perhaps best be seen by concentrating attention first on the kingdoms of the two great valleys-that of the Nile and that of the Tigris and Enphrates-and by bringing in the lesser peoples of the comecting regions as the great empires spread northward and meet. Persia may be taken up afterwards, and its conquests may serve as a review of the others.

Although, of course, Greek history should include a short
study of early times, and should diselose the growth of Athens and Sparta and the characteristic life of the great classical period, it should not, on the other hand, omit an account of the chief events of the Hellenistic age, but should give some idea of the conquests of Alexander, of the kingdoms that arose out of them, and of the spread of Greek civilization over the East, so important in relation to the influence of Greece upon later times. It shonld also give the main events in the later history of Greece, and should show the connection between Greek aud Roman history. Time for this survey may well be saved by omitting the details of the Pelopomesian war, which crowd so many text-books. This period should be used largely as comnective tissue, to hold Greek and Roman history together; it should be approached first from the Greek side, and afterwards be reviewed in connection with the Roman couquest of the East. Care should be taken to show the overlapping of Greek and Roman history chronologically, and to a aoid the not uncommon impression among pupils that Rome was founded after the destruction of Corinth.

The treatment of Roman history should be sufficiently full to correspond to its importance. Too much time, as it seems to the committee, is often spent upon the period of the Republic, especially on the early years, aud too little upou that of the Empire. Adequate attention is not almays paid to the development of Roman power and the expansion of Roman dominion. Some idea should be given of the organization of the world-state and of the extension of Roman civilization. Recognizing fully the difficulty of this period, and not seeking to force upon the pupils geueral ideas that coufuse them, the teacher should endeavor to make them acquainted, not simply with emperors and pretorian guards, but with the wide sway of Rome; and not so much with the "falling" of Rome, as with the impression left upon westeru Christendom by the spirit and character of the Eternal City. This, re think, can be doue by the careful use of concrete facts and illustrations, not by the use of philosophical generalizations. Probably most of us remember that our impressions from early study were that Rome really gave up the ghost with the accession of Augustus-is that idea due to that good republican Livy, again? And if we studied the empire at all, we wondered why it took four hundred years and more for her to tread all the slippery way to Avernus, when once she had entered upon
the road. To get such an impression is to lose the truth of Rome.

The continuation of ancient listory into the early Middle Ages has a manifest convenience in a programme of two years' work in European history. It secures an equitable adjustment of time and a reasonable distribution of emphasis between the earlier and later periods. If the pupil stops his historical work at the end of the first year, it is desirable that he should not look upon classical history as a thing apart, but that he should be brought to see something of what followed the so-called "Fall" of the Western Empire. Moreover, it is difficult to find a logical stopping place at an earlier date; one can not end with the introduction of Christianity, or with the Germanic invasions, or with the rise of Mohammedanism; and to break off with the year 476 is to leave the pupil in a world of con-fusion-the invasions ouly begun, the Church not fully organized, the Empire not wholly "fallen." Hence, from motives of clearness alone, there is a gain in carrying the pupil on to an age of comparative order and simplicity, such as one finds in the time of Charlemagne. Further study of the Middle Ages then begins with the dissolntion of the Frankish Empire and the formation of new states. ${ }^{1}$
II.-Medieval and Modern European History.

This field covers a period of a thousand years, and the history of at least four or five important nations; it is necessarily, therefore, a matter of considerable difficuaty to determine the best method by which the subject may be handled. Whether the whole field be covered superficially, or only the main lines be treated, it is highly desirable that some unity should be discovered, if possible, or that there should be some central line with which events or movements can be correlated. To find an assured principle of unity is exceedingly difficult, perhaps impossible; and it is very likely that writers will continue to disagree as to the best method of traversing this vast area.

One way to get unity and continuity is to study general movements alone, without endeavoring to follow the life of any

[^4]one nation ; but while this method is possible for college classes it may not be found feasible for secoudary schools, where pupils have greater difficulty in comprehending geueral tendencies. Still, we think that certain essential characteristics of at least the medirval period may perhaps be studied. The period extending from Charlemagne to the Revival of Learning has a "strongly marked character, almost a personality of its own;" and by a selection of proper facts some of the main characteristics may be brought home to the knowledge of the high-school pupils. The teacher or text writer who attempts this method must naturally proceed with great caution, getting general ideas before the students by a judicious use of concrete facts and illustrations, and not failing to give some of the more important events and dates that mark the period. He will probably find the most characteristic feature of the age in the unbroken dominance of the Roman Church, and should therefore bring out clearly the essential features of its organization and explain the methods by which it exercised control in all departments of medieval life. If this is done, as it can and should be done, with care and impartiality, the pupil will receive a valuable lesson in historical truthfulness and objectivity at the same time that he comes to appreciate one of the great moving forces of European history.
This method of treating continental history can be carried throughout the Reformation period by remembering that while that period marks the end of the Middle Ages it also forms the basis for modern Euiropean history. This epoch must therefore be tanght with both points of view in mind. The main aspeets of the time must be brought broadly before the pupil, and he must be led to see that the sisteenth century is a century of transition; that the old order has been swept away; that religious, political, material, intellectual, and social life has been profoundly affected, not only by the teachings of Luther and Calvin, but by the development of the printing press, the use of gunpowder, the voyages of Magellan and Drake, and the change in economic values. The wars of religion mark the last efforts to reestablish united Christendom; and, although the treaty of Westphalia (1648) seems well within the sphere of modern history, it may not improperly be selected as the end of this era of transition.

From the elose of this period it will be found very difficult to treat only of movements of a general character affecting
the life of Europe. There is now no great institution, like the Church, which forms the center of Christeudom; the different nations no longer belong to a system, but act as independent sovereigns; the development of distinct national life is now of primary concern to the historical student. But even in modern history the method of treating epochs of international importance can be used to some extent. In order that this may be done, it will be necessary, probably, so to connect movements or epochal characteristics with the history of particular nations that the separate development of the European states may be discerned. For example, the period from 1648 to 1715 can be treated as the age of Louis XIV; while the history of the seventeenth century monarchy, illustrated by the attitude and the administration of Louis, is brought to light, the history of western Europe may be studied in its relations with France. The period from 1715 to 1763 is the age of colonial expansion, of rivalry between France and England; and it can be studied from either England or France as a point of view. The age of Frederick the Great (1740-1786) brings before us not only the rise of Prussia and the significance of that great fact, but the theory of enlightened despotism, of which Frederick was an exponent, and which was exemplified by the work of Catherine of Russia, Joseph II, and other enlightened monarchs and ministers. For the period of the French Revolution and the Empire (1789-1815) France again may be taken as the center from which to consider the international relations of European states, the development of the new principles of nationality, the sovereignty of the people, and the liberty of the iudividual. From 1815 to 1848 Metternich may be regarded as the central figure. The reactionary characteristics of this time will naturally be dwelt upon, but the growth of new priuciples may also be illustrated, as seen in the establishment of independence in Greece and Belgium and in the liberal monarchy of Louis Philippe. The system of Metternich broke down in 1848, and from that time to 1871 study is naturally directed to the work of Cavour and Bismarck, to the unification of Italy and Germany, and to topics that may be easily considered in connection with these events. In attempting to give the pupil some idea of modern European politics since the establishment of the German Empire, it may be found advisable to treat Bismarck as the central figure down to 1890, and the Emperor William II as
the successor of Bismarck. In this connection, the extraEuropean ambitions and achievements of Germany since 1871 will serve to bring out the fact that the history of the great European nations is now not only the history of Europe, but the history of Asia and Africa as well.

In some such manner as this it may be possible to study the broad field of European history witin special reference to movements or epochs. The outline is not given here as a proposal for a hard and fast system, but rather to illustrate the main priuciple for which we are contending, namely, that some priuciple of unity should be discovered which will allow definite concrete treatment, avoiding, on the one hand, philosophical generalization, and, on the other, tangled accounts of detailed events which are made meaningless by the absence of proper comnotation.

Another method of securing unity and contimuity is to select the history of one nation, preferably that of France, as a central thread, and study the development of its life. It may be that an understanding of the chief transitions in the history of one nation for a thousaud years is all that the second-year pupil should be asked to'acquire, but probably it will be quite possible for him to acquire more. The Germanic migrations, the growth of the church, the invasions of the Saraceus, the establishment of the Holy Roman Empire, feudalism, the crusades, the Renaissance, the rise of national monarchies, the religions wars, the French Revolution and the Napoleonic wars, the unification of Germany and Italy, the democratic movements of the present century-these and other important topics have immediate relation to French history, and may well be studied in counection with it.
This method of treatment has been followed satisfactorily in some schools. Many teachers have used English history for the purpose with some success, and have thus given to their pupils no small knowledge of what weut on upon the Contineut. Eugland, howerer, does not serve this purpose so well as France; we speak of this use of English history simply to show the practicability of the plan. Of course, if any one nation is chosen, the student is apt to get an exalted idea of the part which that particular nation has played; and there is danger of a lack of proportion. But consistency, simplicity, and unity are more essential than general comprehension; or, it might more truly be said, general comprehension and appre-
ciation of proportions are almost impossible for boys and girls, and if simplicity and compactness are wanting there is apt to be no grasp of fundamentals at all. If France be taken as a center, events can be studied in sequence, the primary historical way of looking at things can be cultivated, and the concrete acts of men can be examined and discussed.

If rieither of the methods here suggested appeals to the teacher, he mast seemingly do one of two things: he must endeavor to get a very general view of the field, give all the main facts and dates, and follow the histories of the nations in parallel lines, or he must omit large portions of the historical field altogether and content himself with the study of a few important epochs. By either of these modes of treatment any effort to unify is in large measure given up. The first way is not uncommonly followed, but it often results, as the committee thinks, in cramming the memory with indigestible facts and in mental confusion; though an occasional effort to bind the parallel lines together by horizontal lines will help to give unity and wholeness to the structure, or, to change the figure, an occasional view of a cross section will have a like effect. The second method is adopted by some teachers, and they could with difficulty be convinced that it is not the best. They believe that by the intensive study of two or three epochs the best educational results are obtained. The Reformation, the age of Louis XIV, the French Revolution, and the nineteenth century might be selected as characteristic periods. We do not, however, urge this method upon the schools, or iusist that it is the proper one. We know that it has been successfully used, and believe that under advantageous circumstances it will be likely to prove satisfactory, although one must regret the failure resulting from this system to give anything approaching a general view of Europeau history.

> III.-English History.

English history, coming in the third year of the school course, and completing the survey of European development, is exceedingly important. Siguificant as is the history of the English nation in itself, the study may be made doubly useful if the work is so conducted that it serves in some measure as a review of continental history and as a preparation for American history. The pupils in our schools, as we have already suggested, can ill afford to lose such an introduction to the
study of the history and institutions of the United States; for, withont a knowledge of how the English people developed and English principles matured, they can hare slight appreciation of what America means. Even the Revolution, for example, if studied as an isolated phenomenon, is bereft of half its meaning, to say the least, because the morement that ended in the separation of the colonies from the mother conntry and in the adoption of the Federal Coustitution, began long before the colonies were fomnded, and the Declaration of Independence was the formal announcement of democratic ideas that had their taproot in English soil.

We believe that considerable, if not the chief, attention should be paid to the gradual development of English political institutions. These words may sound forbidding, but it is to be hoped that the reader of this report will not imagine that we think of planging the pupil into Stubbs or Hallam. We mean simply that the main features, the fundamental priuciples and practices of constitutional government, should be studied, and that the steps in its development should be marked. It is not impossible to know the leading features of the work of William I aud its results, the principal reforms of Heury II, the chief developments of the thirteenth century, the actual meanings of Tudor supremacy, the underlying causes, purposes, and results of the Puritan revolution, the work of Pym and Eliot, of Robert Walpole or of Earl Grey. One might almost as well object to mathematics in the high school because quaternions or the integral calculus are hard and abstruse, as to complain of the difficulty of the constitutional history of England because, wheu studied profonudly, it is, like every other subject, full of perplexities. The treatment must be simple, direct, and forcible, and its supreme object must be to show the long struggle for political and civil privileges, and the gradual growth of the cardinal forms and salient ideas of the English state. Oue can not forget, even in a high-school course, that England is the mother of moderu coustitutional government; that by the force of example she has become the lawgiver of the nations.

The pupil should be led to see how the State grew in power, how the Govermment developed, and how it became more and more respousive to the popular will and watchful of individual interests. But he ought to see more than merely political progress; he cau be made to see, at least to some small extent,
how the life of men broadened as the years went by, and can note some of the many changes in habits of living and in industry. Such a reigu as that of Elizabeth would yield but little of its meaning if the student should content bimself with the hackneyed phrase of "Tudor absolutism" (but half true at the best), and did not see the social aud industrial movements, the great human uprising, "the general awakening of national life, the increase of wealth, of refinement, and leisure," in that age when the "sphere of human interest was widened as it had never been widened before ** * by the revelation of a new heaven and a new earth." The wise teacher will not neglect the collateral study of literature, but will endeavor to show that it partook of the character of its time, as the best literature is always the best exponent of the age which brings it forth.
In the study of English institutions it is not wise to dwell at length upon conditions prior to the Norman period, and indeed even the ordinary political events before the time of Egbert should be passed over rapidly. To the secondary pupil the details of what Milton called the "battles of the kites and crows" are dreary and unprofitable; apocryphal martyrdoms, legends of doubtful authenticity, and scores of unpronounceable names are useless burdens to the healthful memory of a boy of sixteen, whose mind promptly refuses assimilation. But the origins of later institutions, so far as they appear in Anglo-Saxon times, are not uninteresting aud may well be noticed.
When institutions familiar to us in modern life are fairly established, the pupil's interest is naturally awakened and time is rightly devoted to their study. The jury, the offices of sheriff and coroner, and like matters, deserve attention; and possibly something may be done even with the development of the common law in early England. But, in all the work, effort should be made to understand institutions that have lived rather than those that liave perished; such study can not fail to bring home a sense of our iudebtedness to the past. It is unnecessary, however, to indicate here in detail how the successive steps in the development of English institutions aud of English liberties may be brought out; such a presentation would involve a longer treatment than can be given here; but it is not out of place to say that stress should be laid chiefly upon the important constitutional movements HIST 98- 30
and the establishment of principles which mark a stage of progress, and are preparations for institutions, priuciples, and ideas that are to follow.
In teaching English constitutional history, it is the institutions of south Britain that demand chief attention; but in teaching the history of the nation as apart from that of the State, it is essential that the common practice of neglecting Welsh, Scottish, and Irish history be abandoned in American schools; otherwise no idea is gained of the composite nature of the nation which has built up the British Empire, and spread abroad the knowledge of English institutions and the use of the English language. Even in studying the early history, care should be taken to bring out the fact that there were such people as the Welsh, Scots, and Irish; and, although it is not advisable to consider in any detail the history of these nations even in later times, yet some of the more important events should be dwelt upon; the relationships with south Britaiu should be kept in mind; and such knowledge of their development shonld be given that the final melding of all into a single British kingdom becomes intelligible.

It is very desirable that the expansion and the imperial development of Britain should receive adequate notice. Schoolbooks rarely lay slifficient emphasis upon this phase of the subject; in them the real meaning of the American Rerolution is usually not disclosed; Dettingen, Fontenoy, and Minden sometimes obscure Louisburg, Quebec, and Plassey. Without Drake, Raleigh, Clive, and Gordon, English history of the last three centuries is not English history at all. The colonial system also, and the general colonial policy of the seventeenth and eighteenth centuries demand attention in American schools; and the fonndation of British dominion in India cau not rightly be made subordinate to party struggles in Parliament or to ministerial successions. Finaily, to trace the growth of the British Empire in the nineteenth century, to see how the colonists of Canada, Australia, Ner Zealand, and South Africa have obtained and used the right of selfgovernment, and how the East India Company's settlements have developed into an imperial dependency under the British Crown-these topics are more important than any study of ordinary party politics within the old sea-girt realm of Englaud.

By paying atteution to the continental relations of England
it will be possible to review the more important movements of European history and to give the pupil new views of their meanings. Of course, if these side views of continental conditions are offered too frequently the class may become confused, and lose sight even of the well-worn paths of English constitutioual progress. Judicious reference and comparison, however, will not be distracting, but will assist the pupils in appreciating the meaning of what was going on within the four seas. A study of English feudalism will give an opportunity to review what has been learued of the continental characteristics of that institution. The crusades can not be studied as if Richard I were the only king who took the cross. Who can uuderstand the quarrel between Heury I and Anselm if he has no knowledge of the contest between Gregory and Henry of Germany? Cau even the Norman conquest be known without some sense of who the Northmen were and what they had been doing? Does one get the force of the great liberal movements of the seventeenth century without some slight comparison between the Charleses of England and the Louises of France? Although this comparative method may be overdone, we believe that careful and judicions comparisons and illustrations will prove illuminating, suggestive, and in all ways helpful.
IV.-American History.

If American history is studied, as the committee recommends, in the last year of the secondary school, it should be taken up as an advanced subject, with the purpose of getting a clear idea of the course of events in the building of the American Republic and the development of its political ideas. Its chief objects should be to lead the pupil to a knowledge of the fundamentals of the state and society of which he is a part, to an appreciation of his duties as a citizen, and to an intelligent, tolerant patriotism.

It is not desirable that much time should be devoted to the colonial history. The period is especially interesting if viewed as a chapter in the expansion of England, a chapter in the story of the struggle between the nations of western Europe for colonies, commerce, and dominion. It must be viewed, too, as a time when the spirit of self-sufficiency and self-determination was growing-a spirit which accounts for the Revolution and for the dominating vigor of the later democracy.

Attention may be paid to the establishment of industrial conditions and of habits of industrial activity, as explaining political differences in subsequent times, especially as explaining the divergence of North and South after constitutional union had been formed. Slight notice should be taken of military campaigns in any portion of the study, though the importauce of intercolonial wars can easily be underestimated, and the main facts of other wars, especially, of course, the Revolutionary and the Civil war, can not be neglected.
In the study of American history it is especially desired that the development of the political organizations be clearly brought forth. Nothing should be allowed to obscure the leading features of our constitutional system. The pupil must see the characteristics of American political life and know the forms and methods, as well as the principles of political activity. He must have knowledge of the ideals of American life, and must study the principles of American society as they have expressed themselves in institutions and embodied themselves in civic forms.
Much has been said about the necessity of studying the social and industrial history of the United States, and some practical teachers have declared that chief stress should be laid upon social and economic features ${ }^{1}$ of the past life of the people. Such a study is certainly very desirable; the student should come to a realization of the nature and the problems of the industrial world abont him, and should see the gradual changes that have been wrought as the years have gone by. History should be made real to him through the study of the daily ordinary life of man, and he should be led to feel that only a very small portion of man's activities or strivings is expressed by legislatures, congresses, or cabinets; that, especially under a government such as ours, the industrial conditions, the bodily needs, the social desires, the moral longings of the people, determine ultimately, if not immediately, the character of the law and the nature of the government itself. We do not think, however, that economic or social facts should be emphasized at the expense of goverumental or political facts.

It seems wise to say that the greatest aim of education is to impress upon the learner a sense of duty and responsibility, and an acquaintance with his human obligations; and that a

[^5]manifest function of the historical instruction in the school is to give to the pupil a seuse of duty as a responsible member of that organized society of which he is a part, and some appreciation of its principles and its fundamental character. In other words, while industrial and social phases of progress slould by no means be slighted, it is an absolute necessity that a course in American history should aim to give a connected narrative of political events and to record the gradual upbuilding of iustitutions, the slow establishment of political ideals and practices.

Fortunately, as we have already suggested, many of the most important events in our social and industrial history are so intimately connected with the course of our political history that the two subjects seem not two but one. Changes in modies of industry or in social conditions, improvements in methods of labor, intellectual and moral movements, have manifested themselves in political action, have influenced party creeds, or in some other way affected the forms or the conduct of the body politic. In a democratic country any important change in the life of the people is of importance in political history, because the people are the state. Many of the economic and social changes, therefore, can best be studied as they show themselves in organized effort or are embodied in political institutions. If one looks at political activities or endeavors to understand constitutions, without knowledge of the lives and hopes of the people, the strivings of trade and commerce, the influence of inventions and discoveries, the effects of immigration, he knows but little of the whence or the how, and deals with symbols, not with things.

While we believe, then, that the chief aim should be to give the pupil knowledge of the progress of political institutions, ideas, and tendencies, we believe also that he should know the economic phases of life; that whenever possible, attention should be directed not merely to economic and social conditions, but to economic and social developments; and that those economic, industrial, or social modifications should receive chief attention which have permanently altered social organization, or have become embedded in institutions, ideas, or goverumental forms. We should in our study endeavor to see the full importance, becanse we see the results, of the fact that Virginia grew tobacco and South Carolina rice, and that the New Englanders were fishermen and went down to the sea in
ships; we should try to recognize the meanings of slavery and white servitude, of cotton and the sugar trade, of the steamboat, the railroad, the telegraph, the rotary press, the sewing machine. We should see, if we can, how such things influenced human progress and had effect on the nature, organization, and destinies of the American people.

Nom, a careful stady like this is not possible for students in their early years. In the grades below the secondary school use may well be made of mere descriptions of past times, of honses and apparel, of the snuft'boxes, wigs, and silken hose of our great grandfathers; for such pictures help to awaken the imagination, to furuish it with food, to bring home the idea that men and their surroundings have changed, and to prepare the mind for the later growth of historical power and capacities.' But though the pupil must know bygone conditions and must seek to get a vivid picture of the past, the ultimate aim of history is to disclose not what was, but what became. Totally unrelated facts are of antiquarian rather than of historical interest. In the secondary school, then, and especially in the later years of the course, attention must be paid to movements, and an effort must be made to cultivate the faculty for drawing truthful generalizations, for seeing and comprehending tendencies.

We hope that from this statement no one will get the idea that we are waging war on economic history, or the study of what the Germans hare happily called "culturgeschichte." But we contend that, since there is so much to be done in a single year, there is no time for the study of such past industrial and social conditions-though they may be indeen interesting phenomena-as stand unrelated, isolated, aud hence meaningless, and are perhaps withont real historical valne. Time must rather be given to the important, to conditions which were fruitfol of results, to morements, changes, and impulses in industrial as well as in political society. No study of economic forms or social phases should hide from view the

[^6]political and social ideas for which our country stands, and which have been the developments of our history.

We lave entered upon this subject at some length in connection with a consideration of American history, because many of the statements seem important, and because much that is said, while peculiarly applicable to American history, is likewise true of other fields. Especially. in the strdy of English history should effort be made to connect economic and intellectual conditions with the progress of England, to look for changes in the succeeding centuries, and to see how political organization and social needs reacted one upon the other. And yet how often has Wat Tyler's insurrection been studied as a mere uprising of political malcontents endangering the safety or the borlily ease of young Richard II! How often has the devastation of the North been studied as if it had a bearing only on the fortunes of the Norman dynasty! How often have inventions and discoveries been stated as merely isolated phenomena-such changes, for example, as that marked by the use of pit-coal in the making of iron as if they were of ouly scientific interest!

## V.-Civil Government.

Much time will be saved and better results obtained if history and civil govermment be studied in large measure together, as one subject rather than as two distinct subjects. We are sure that, in the light of what has been said in the earlier portions of this report abont the desirability of school pupils' knowing their political surroundings and duties, no one will suppose that in what we here recommend we underestimate the valuc of civil government or wish to lessen the effectiveness of the study. What we desire to emphasize is the fact that the two subjects are in some respects one, and that there is a distinct loss of energy in studying a small book on American history and afterwards a small book on civil government, or vice versa, when by combining the two a substantial course may be given.

In any complete and thorongh secondary course in these subjects there must be, probably, a separate study of civil government, in which may be discussed such topics as mmnicipal goverument, State institutions, the nature and origin of civil society, some fundamental notions of law and justice, and like
matters; and it may even be necessary, if the teacher desires to give a complete course and can command the time, to supplement work in American history with a formal study of the Constitution and the workings of the national government. But we repeat that a great deal of what is commonly called civil government can best be studied as a part of history. To know the present form of our institutions well one should see whence they came and how they developed; but to show origins, developments, changes, is the task of history, and in the proper study of history one sees just these movements and knows their results.

It would, of course, be foolish to say that the secondary pupil can trace the steps in the development of all our institutious, laws, political theories, and practices; but some of them he can trace, and he should be enabled to do so in his course in American history. How it came about that we have a federal system of government rather than a centralized state; what were the colonial beginuings of our systems of local government; how the Union itself grew into being; why the Constitution provided against general warrants; why the first ten amendments were adopted; why the American people objected to bills of attainder and declared against them in their fundamental law-these, and a score of other questions, naturally arise in the study of history, and an answer to them gives meaning to our Constitution. Moreover, the most fundamental ideas in the political structure of the United States may best be seen in a study of the problems of history. The nature of the Constitution as an instrument of government, the relation of the central authority to the States, the theory of State sovereignty or that of national unity, the rise of parties and the growth of party machinery-these subjects are best understood when seen in their historical settings.

But in addition to this, many, if not all, of the provisions of the Constitution may be seen in the stady of history, not as mere descriptions written on a piece of parchment, but as they are embodied in working institutions. The best way to understand institutions is to see them in action; the best way to understand forms is to see them used. By studying civil goverument in connection with history, the pupil studies the concrete and the actual. The process of impeachment, the appointing power of the President, the make-up of the Cabinet, the power of the Speaker, the orgamization of the Territories,
the adoption and purpose of the amendments, the methods of annexing territory, the distribution of the powers of government and their working relations, indeed, all the important parts of the Constitution that have been translated into existing, acting institutions, may be studied as they have acted. If one does not pay attention to such subjects as these in the study of history, what is left but wars and rumors of wars, partisan contentions, and meaningless details?

We do not advise that text-books on civil government be discarded, even when there is no opportunity to give a separate course in the subject. On the contrary, such a book shonld always be ready for use, in order that the teacher may properly illustrate the past by reference to the present. If the pupils can make use of good books on the Constitution and laws, so much the better. What we desire to recommend is simply this, that in any school where there is no time for sound, substantial courses in both civil government and history, the history be taught in such a way that the pupil will gain a knowledge of the essentials of the political system which is the product of that history; and that, where there is time for separate courses, they be tanght, not as isolated, but as interrelated and interdependent subjects. Bishop Stubbs in a memorable sentence has said, "For the roots of the present lie deep in the past, and nothing in the past is dead to the man who would learu how the present comes to be what it is." Though we must not distort the past in an effort to give meaning to the present, yet we can fully understand the present ouly by a study of the past; and the past, on the other hand, is appreciated ouly by those who know the present.

## METHODS OF INSTRUCTION.

In the early part of this report, attention is called to the fact that there seems to be some agreement among teachers of history concerning methods of teaching; and we have attributed this agreement in some measure to the recommendation of the Madison Conference, whose report has been widely read and used throughont the country. Doubtless there are many other reasons for the improvement of the last ten years, chief among which is the increased supply of welltrained teachers. There has been also a new recognition of the parpose of history teaching, a growing realization on the part of teachers of why they teach the subject and what they
hope to accomplish. If one has distinctly in his mind the end that he seeks to gain, he will be likely to discover suitable means aud methods of teaching. More important, therefore, than method, is object; means are valueless to one who has no end to be attained. The teacher who is seeking means and methods should first inquire whether he is sure that he knows what he wishes to accomplish.
It is munecessary for us to go into this subject at rery great leugth. If teachers have been stimulated by the report of the Madison conference, and have learned to obtain from it what is adapted to their wants, and to disregard what seems to them to be unsuited to their needs, they can continue to follow it. In spite of the six years of experience that have elapsed siuce that report was published, this committee will 'perhaps be no wiser in its recommendations and suggestions; and if there is now a manifest drift toward what we may be suffered to call "adranced" methods, the best plan may be to leave well enongh alone, with the firm assurance that the best methods will be widely used only when there is a full realization of the purposes and the nature of the study.
While discussing the ralue of historical work, we have necessarily cousidered the aims and objects of instruction. The chief purpose is not to fill the boy's head with a mass of material which he may perchance put forth again when a college examiner demands its production. Without underestimating the value of historical knowledge, and deprecating nothing more than a readiness to argue and contend about the meaning of facts that have not been established, we contend that the accumulation of facts is not the sole, or perhaps not the leading, purpose of study. ${ }^{1}$
No other subject in the high-school curriculum, except history, is stigmatized as an information study simply, rather thau an educational study. Not ereu arithmetic-beyond decimals and percentage-is looked upon as valuable for the stubble that it stores aray in the head, where the brain has not been called into activity or tanght to use the material which

[^7]it is asked to retain. But for some unaccountable reason it has been held that boys and girls must not think about historical material, or be tanght to reason, or be led to approach events with the historical spirit. The scientific spirit can be awakened and methods of scientific thinking cultivated; power in handling language and an ability for grasping grammatical distinctions can be developed; even the literary sense can be fostered and promoted; but the historical sense, the beginnings of historical thinkiug, it is sometimes gravely said, can not be expected; all that oue can do is to give information, in the hope that in some distant day pleasant and helpful reactions will take place within the brain. Fortunately, the number of persons who argue in this way has decreased and is decreasing, and we may well leave those that remain to the intelligent teachers of history throughont the land, who are a wake to the possibilities of their subject and who see the boys and gills growing in power and efficiency under their hands. ${ }^{1}$

Pupils who can study physics and geometry, or read Cicero's orations, must be presumed to have powers of logic and capacity to follow argument. Teachers of English put into their pupils' Lands such masterpieces as Burke's "Speech on Conciliation with America" and Webster's "Reply to Hayne." It is certainly unwise to use such material for English work if it is impossiole for boys and girls of 16 to understand what these statesmen were talking abont, or to see the force of their arguments; for, if language is conceded to be a vehicle of ideas, it can not be studied as a thing apart, without reference to its content. And if Burke and Cicero and Patrick Heury and Daniel Webster can be understood in language mork, it seems reasonable to hold that they can be understood in history work, and hence that pupils may fairly be asked to think of what they see and read.

It is not our purpose to give minute and particalar directions concerning methods of historical instruction. A short list of books from which teachers may obtain helpful suggestions for class-room work will be found in Appendix VII to this report. In drafting the recommendations which follow here, we have

[^8]had in mind only certain general methods which we think specially useful for bringing out the educational value of the study.
I. We believe that in most cases the teacher should use a text-book. If the book is prepared by a practical teacher and a scholar, it is probably the product of much toil, which has been devoted to a consideration of proportion and order as well as to accuracy, and it is therefore likely to unfold the subject more systematically than a teacher can possibly do unless he has wide training, long experience, and, in addition, daily opportunity carefully to examine the field and to search ont the nature of the problems that he is called upon to discuss. Withont the use of a text it is difficnlt to hold the pupils to a definite line of work; there is danger of incoherence and confusion. While, therefore, we strongly advise the use of material outside of the text, we feel that the use of the topical method alone will in the great majority of instances result in the pupils' having uncounected information. They will lose sight of the main current; and it is the current and not the eddies which they should watch.

In some classes, especially in the more advanced grades, it may be possible to use more than one text-book. "By preparing in different books or by using more than oue book on a lesson, pupils will acquire the habit of comparison, and the no less important habit of donbting whether any one book covers the ground." In an attempt to discover the truth they may be led to study more widely for themselves, and will surely find that there are sources of information outside of the printed page. The use of more than one text will, however, often present many practical difficulties to the teacher; and this will surely be the case unless he has the time and opportunity to master all the texts himself and to examine outside material with care. In most schools there is a decided advantage in having one line along which the class may move. Often it may prove helpful to use supplementary texts, in order to amplify and modify the regular class book; this may be done by the teacher when comparison by the class might prove distracting. ${ }^{2}$

[^9]II. Material outside of the text-book should be used in all branches of historical study and in every year of the secoudary course. Life and interest may in this way be given to the work; pupils may be introduced to good literature and be taught to handle books. This collateral material may be used in various ways, and, of course, much more should be expected of the later classes than of the earlier; indeed, there should be a consistent purpose to develop gradually and systematically this power of using books. Often, especially in the earlier years, the teacher will read to the class passages from entertaining histories. Younger pupils without previous training should not be expected to find the books that treat of certain topics, or to know how to find the portions desired. Let the pupil learn how to uuderstand and use pages before he uses books; and let him learn how to use one or two books before he is set to rummaging in a library. For example, a class in the first year of the secondary school may be asked to tell what is said of Marathon in Botsford's History of Greece, page 121. A twelfth-grade class, properly trained, may be asked to compare Lecky's account of the Stamp Act with Bancroft's, or to find out what they can in the books of the library concerning the defects of the Articles of Confederation.
III. Something in the way of written work should be doue in every year of the secondary school. It is unnecessary to cantion teachers against requiring the sort of work in the early years that may reasonably be expected in the later part of the course. Younger pupils, who have had little or no training in doing written work of this character, might be required simply to coudense and put into their own language a few pages of Grote or Mommsen, or to write out in simple form some abstract of Thucydides's account of the fate of the Sicilian expedition, or of Herodotus's description of the battle of Thermopylæ, or to do similar tasks. In the later years more difficult tasks may be assigned, demanding the use of several books and the weaving together of various narratives or opinions. It may be said by some persons that such work as this is for the English teacher, not for the history teacher; but it can hardly be asserted that skill in the use of historical books, practice in acquiring historical information, and the ability to put forth in one's own lauguage what has been read, are not objects of historical training.
IV. It may at times prove helpful to have written recitations or tests. Teachers have often found that this method secures
accuracy and definiteness of statement. Some pupils who have difficulty in organizing and arranging the iuformation which they possess, and who consequently are not so successful as others in oral recitations, often succeed admirably in writteu exercises, and by their snccess are stimulated and encouraged to do thoughtful and systematic work.
V. Many teachers have been aided in their work by reguiring the class to keep notebooks, and the committee favors the adoption of this system, which has proved so serviceable in the study of the sciences. These books may contain analyses of the text, notes on outside matter presented in class, a list of books with which the pupil has himself become acquainted, and perhaps also some condensations of his reading. An analytical arrangement of the more important topics that are discussed in the course of the study may also be placed in the notebook. This plan will help the student to see the different lines of development and change. For example, under the head of "Slavery," short statements may be inserted of the facts that have been learued from the text. By so doing, the pupil will have at the end of his work a condeused narrative of the introduction, growth, and effect of slavery, and will be led to see the continuity of the slavery question as he would probably be unable to see it by any other means.
VI. Fortunately it is unnecessary in these latter days to call the teacher's attention to the use of maps, and to the idea that geography and history are inextricably interwoven. Most text-books now have a number of maps, all of which, however, are by $n o$ means faultless. Good wall-maps may be obtained at reasonable prices, and every school should have at least one good historical atlas. The class should use physical maps, as well as those showing political and national divisions, for often the simplest and most evident facts with which the pupil is well acquainted need to be forced sharply upon his attention in connection with history. The Nile, the Euphrates, the Tiber, the Rhine, the Thames, the Mississippi, the Alps, the Pyrenees, the Alleghanies-their very names call up to the mind of the historical scholar troops of facts and forces affecting the progress of the race and molding the destinies of nations. The pupils should not lose sight of the physical canses that have acted in history any more than they should ignore the human causes; and they must remember that, although history deals with the succession of events, there is always a place relation as well as a timie relation. As new
meaniug is given to geography when physical conditions are seen in relation with human life, so reality is added to historical occurrences and new interest is awakened in historical facts by the study of the theater within which men acted and notable events took place. "Groupings of historical figures and scenes around geographical centers make these centers instinct with life and motion, while the centers themselves, binding the figures and scenes together, give them a new permanence and solidity." ${ }^{1}$ The careful study of physical geog. raphy and of historical geography is of value, therefore, not ouly in bringing out the nature or the true import of facts, but in helping the pupils to retain information because they see natural canses and relations, and because events are thus made to appear definite and actual.
If these methods are to be followed-as they must be if history is to be a study of high educational value-books for reference and reading are as necessary as is apparatus for efficient work in physics or chemistry. Not many years ago all subjects except "natural philosophy" were taught without the help of any material save a text:book for each pupil, and perhaps a few dusty cyclopedias often deftly concealed in a closet behind the teacher's desk. Great changes have been made; nearly all schools now have some books, but even at the present time it is easier to get five thousand dollars for physical and chemical laboratories than five hundred dollars for reference books; and even when libraries have been provided, their material is sometimes not wisely chosen, and they are often allowed to fall behind by a failure to purchase new and useful literature as it comes out.
The library should be the center and soul of all study in history and literature; no vital work can be carried on without books to which pupils may have ready and constant access. Without these opportunities historical work is likely to be arid, if not unprofitable; there can not be collateral reading, or written work of the most valuable sort, or study of the sources, or knowledge of illustrative material. Even a small expenditure of money may change the dull routine of historical study into a voyage of pleasurable discovery, awakening the interest, the enthusiasm, and the whole mental power of the pupils. No school is so poor that something can not be done in the way of collecting material.

The first necessity of a school library is that it be accessible. It should be in the school building, open during the whole of school hours and as much longer as possible. It should be fnrnished with working tables and provided with good light, and so arranged that it serves not as something helpful outside the school, but as the source and center of inspiration to which the class-room work is contributory. The books should be freely used; for a library is no longer considered a place for the preserration and concealment of books, but a center from which they may be put into circulation and where the best facilities are offered for acquiring information. The question as to whether the books should be left in open shelves or handed out by an attendant must be decided, of course, by the school authorities, in light of all the circumstances; but it must be remembered that the opportunity to touch and handle the volnmes, to glance at their pages, to discover the subjects of which they treat-to look, as it were, into their faces-is of great ralue, and that more can be learned by a ferr minutes of familiar intercourse with a book in the hand than by many inquiries of an attendant or by anxious searchings in a catalogue. The femer the barriers and obstacles in the way the better will be the results, and the more will the pupil be tempted to refer to the authorities and to read the great masters in history and literature-an acquaintauce with mhose mords, thoughts, and sentiments constitutes in itself no small part of education.

In employing the library for historical purposes, care should be taken to teach the pupils how to use intelligently tables of contents and indexes, and also hor to turn to their account the library catalogues and the indexes to general and periodical literature. The teacher will remember that the habit of referring to authorities to settle doubtful points or to discover additional evidence is a most important part, not only of historical training but of the ontfit of an educated person, aud that wide reading should bring breadth of view and also a broadening and deepening of the judgment.

The rell-equipped library should contain (1) good historical atlases and atlases of modern geography; (2) one or two historical handbooks or dictionaries of dates; (3) an ample supply of secondary histories, such as those of Holm, Diommsen, Lecky, Parkman; with these may be classed, as especially useful, good, interesting biographies, such as Dodge's Alexan-
der the Great, Stanhope's Pitt; (4) there should certainly be some collections of sources, many of which are now accessible; and some of the recent leaflets and collections of extracts of primary and secondary material will be forud of service; (5) a good encyclopedia and one or two annual compendiums, such as the various political almanacs.

## SOURCES.

The use of sources in secondary work is now a matter of so much importance that it seems to demand special and distinct treatment. We believe in the proper use of sources for proper pupils, with proper guarauties that there shall also be secured a clear outline view of the whole subject studied; but we find ourselves unable to approve a method of teaching, sometimes called the "source method," in which pupils have in their hands little more than a series of extracts, for the most part brief, and not very closely related. The difficulty with this system is, that while it suggests the basis of original record upon which all history rests, on the other hand it expects valuable generalizations from insufficient bases. Within the covers of one book it is impossible to bring together one hundredth part of the material which any careful historical writer would examine for himself before coming to a conclusion; and it is not to be expected that inexperienced and immature minds can form correct notions without some systematic survey of the field. Indeed, the attempts to teach history wholly from the sources ignore the fact that the actual knowledge of the facts of history in the minds of the most highly trained teachers of history comes largely from secondary books; it is only in limited fields where a large mass of material can be examined and sifted, that historians and teachers can safely rely for their information entirely on sources, and even there they find it useful to refer to the secondary work of other writers for new points of view.
The first essential, then, for any practical use of sources by pupils is that their work shall be done in connection with a good text-book, in which the sequence and relation of events can be made clear. The aim of historical study in the secondary school, let it be repeated, is the training of pupils, not so much in the art of historical investigation as in that of thinking historically. Pupils should be led to grasp facts and see them in relations, for one who has been taught to establish
certain facts with unerring accuracy may be still unable to understand the historical siguiticance of those facts.

In the second place, we disclaim any confidence in "investigation" by pupils, if by investigation is meant a mental process of the same order as that of the practiced historian and the special student of a limited field, or of the teacher preparing material for his classes. In our judgment sources are not intended to be either the sole or the principal materials for school study. There is, indeed, a close analogy between the proposed processes of historical study and those of the study of natural science. In physics, for example, it has been thought expedient to require a well-ordered text-book in connection with a series of experiments; yet physics can not be efficiently taught unless the pupil has some contact with materials, not because they form the only foundation of his knowledge, but because he learns to look for himself, and to understand that the knowledge which he receives at second-hand must be based upon patient investigation by somebody else.

By the study of properly selected materials the pupil realizes that historical characters were living persons, and he learns to distinguish between them and the $x$ and $y$ of algebra or the formulas of physics. When one reads the loving letter written from before Antioch by Count Stephen of Blois some eight hundred years ago, ${ }^{1}$ in which he charges his wife to do right and to remember her duty to her children and her vassals, one realizes that the Crusaders were real men, imbued with many of the purposes, hopes, and sentiments with which men of the present day are moved and influenced.

The use of sources which we advocate is, therefore, a limited contact with a limited body of materials, an examination of which may show the child the nature of the historical process, and at the same time may make the people and events of bygone times more real to him. We believe that some acquaintance with sources vitalizes the subject, and thus makes it easier for the teacher and more stimulating for the pupil. But all sources are not of equal value for this purpose; some of those which ${ }^{*}$ are very important for more mature students are too dry and unattractive to be useful for younger persons. Joln Adams's "Discourses of Davila" is a source, though thought exceedingly dull even iu his generation. Abigail Adams's letters to

[^10]her husband, complaining of the fall of Contineutal currency, are equally valuable as sources, and much more interesting.
Since discrimination in the selection of sources is of so much importance, the first criterion is that authorities be chosen whose authenticity is beyond dispute. It is not worth while to introduce children to the controversies over the voyages of John and Sebastian Cabot; or to the arguments for and against the truthfulness of Johu Smith's account of his rescue by Pocahontas; or to the anthorship of the letters found in the saddlebags of Charles I. There is no difficulty in obtaining an abundance of suggestive sources about the value of which historians will agree and around which no interminable controversy is waging. Pains should also be taken to recommend the sources that may reasonably be brought within the knowledge of pupils; it is of no use to refer to rarities or to texts long out of print.
In the next place, few documents, in the usual significance of that term, are very useful in the schoolroom. A capitulary of Charlemague, Magna Charta, a colonial charter, or the Constitution of the United States may with careful explauation be made clear, but it is difficult to make them attractive. The growth of a nation, the enlargement of its political ideas, may be measurable by young intellects, but not the registration of that growth in great political documents. And yet even documents may be occasionally used. There seems to be no good reason for merely reading about the Declaration of Independeuce without seeing the printed instrument itself, or talking about the Ordinance of 1877 or the Proclamation of Emancipation without knowledge of the texts.

There is, however, a large body of material of another kind which is as trustworthy as constitutional documents and is much more attractive. Such are books of travel, which from Herodotus down to James Bryce have been one of the most entertaining and suggestive sources on the social aud intellectual phenomena of history. Of equal interest, and perhaps of greater value, are the actual journals and letters of persons contemporary with the events which they describe. Such are Cicero's Epistles, Luther's Letters, Pepys's Diary, Bradford's History, and the more intimate writings of statesmen like Henry VIII of England and Heury IV of France, Frederick the Great, Franklin, Washingtou, and Gladstone. These are unfailing sources of historical information, and they give in
addition a personal and human interest to the subjects which they illustrate.
In dealing with young minds which are rapidly opening, it is of special importance to choose books or extracts which have a literary value. The ammals of the race are founded on first-hand accounts of historical events, many of which are written in such a fashiou as to be worth reading aside from their historical value. Such are, for example, Einhard's Life of Charlemagne; the naive accounts of the fonndation of the Swiss Republic in 1292; the jouruals of the early voyagers to the Westeru world; the table talk of Bismarck; the farewell letters of John Brown, and the memoranda of Lincoln's few brief speeches. Such material used in schools gives part of the training and enjoyment to be had from good literature, and at the same time furnishes illustrations that make the text-book of history sparkle with liman life.
In connection with topical work, the pupils may with special advantage make use of the sources. To the child such work is as fresh as thongh it had never been undertaken by any other mind. In comparing the statements of various sources and arriving at a conclusion from taking them together, the pupil gets a valuable training of judgment. He must not suppose that he is makiug a listory, or that his results are comparable with those of the trained historian; but he may have au intellectual enjoyment of the same kind as that of the historical writer. The committee is fully aware of the difficulty of carrying on such methods as are here suggested; they require advantageous circumstances and material which is easily handled and with which the teacher has decided familiarity. As las been pointed out above, written work unst not be the only or even the principal employment of the pupil, but in the preparation of written topics much may be gained by dealing with sources, if a sufficient variety is available. Wherever written work is reguired, therefore, it is desirable to have some sources, to be used not merely for help in writing, but for reference. In this way the pupil may get an idea of the difficulties of ascertaining historical truth and of the necessity for impartiality and accuracy.

Besides the sources which have come down to us in written form and are reproduced upon the printed page, there is another important class of historical materials which is of great assistance in giving reality to the past-manely, actial
concrete remains, such as exist in the form of old buildings, monuments, and the contents of museums. Many schools have direct access to interesting survivals of this sort, while the various processes of pictorial reproduction have placed abundant stores of such material within reach of every teacher. The excellent illustrations of many recent text-books may be supplemented by special albums, such as are used in French and German schools, and by the school's own collections of engravings and photographs cut from magazines or procured from dealers. ${ }^{1}$ Some schools have also provided sets of lantern slides. Of́ course, in order to entitle such illustrations to serious use and to the rank of historical sources, they must be real pictures-actual reproductions of buildings, statues, contemporary portraits, viers of places, etc.-and not inventions of modern artists. It is easy to make too much of illustrations and thus reduce history to a series of dissolving views, but many excellent teachers have found the judicious use of pictures helpful in the extreme, not merely in arousing interest in the picturesque aspects of the subject, but in cultivating the historical imagination and in giving definiteness and vividness to the pupil's general ideas of the past. An appeal to the eye is of great assistance in bringing out the characteristic differences between past and present, and thus in checkiug that tendeney to project the present into the past which is one of the most serious obstacles to sound views of history. The chief danger in the use of pictorial material lies in giving too much of it, instead of dwelling at length on a few carefully chosen examples.
To sum up this part of the subject, the committee looks upon sources as adjuncts to good text-book work, as something which may be used for a part of the collateral reading and may also form the basis of some of the written work. Such use of material, with proper discrimination in choosing the sources, will add to the pleasure of the pupil, and will by sharpness of outline fix in his mind events and personalities that will slip away if he uses the text-books alone.

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## INTENSIVE STUDY.

That we have not dwelt at any length upon the desirability of devoting time to what is. termed by the Madisou Conference "intensive study" is because we do not see how in many schools sufficient time can be given to such work, and not becanse we advise against the adoption of that plan of work if there is time and opportunity in the school course. Indeed, we believe that the careful examination of a very limited period is highly beneficial. By intensive study we do not meau original work in the sense in which the word "original" is used in advanced college classes; we mean simply the careful and somewhat prolonged study of a short period. The shorter the period and the longer the time devoted to it the more intensive the study will be. Perhaps in the courses in English and American history time may be found to study one or two periods with special care and attention, so that the pupil may have exceptional opportmities to read the best secondary authorities, and even to examine primary material. For example, in English history it may prove possible to give two or three weeks instead of two or three days to a study of the important events and meanings of the Common wealth, or to the ideas and progress of the whole Puritan movement. In American history it may be wise to study for a considerable time such subjects as the causes of the Revolution, or the Confederation and the formation of the Constitution, or the chief events of the decade from 1850 to 1860. When this plan of selecting a period or a topic for intensive examination is possible, the pupil cau gain great advantage by the opportunity of delving deeper into the subject than is possible when all parts of the work are studied with equal thoroughness or superficiality; they can read more in the secondary material, can get a peep at the sources, and thus come to a fuller appreciation of what history is and how it is written. Only when good working facilities are at hand, however, and the teacher, knowing the material, has time to guide his pupils and give them constant aid and attention, will this plau prove very helpful.

THE NEED OF TRAINED TEACHERS.
If history is to take and hold its proper place in the school curriculum, it must be in the hands of teachers who are thoroughly equipued for the task of bringing ont its educational value. It is still not very unusual to find that history
is taught, if such a word is appropriate, by those who have made no preparation, and that classes are sometimes man-aged-we hesitate to say instructed-by persons who do not profess either to be prepared or to take interest in the subject. In one good school, for example, history a short time ago was turned over to the professor of athletics, not because he knew history, but apparently in order to fill up his time. In another school a teacher was seen at work who evidently did not have the first qualifications for the task; when the examiner inquired why this teacher was asked to teach history when she knew no history, the answer was that she did not know anything else. As long as other subjects in the course are given to specialists, while history is distributed here and there to fill up interstices, there can be no great hope for its advancement. Fortunately, however, this condition of things is disappearing as history gradually finds its way to a place beside such subjects as Latin and mathematics, which claim a prescriptive right to first consideration.
Doubtless to teach history properly is a difficult task. It requires not only wide information and accurate knowledge, but a capacity to awaken enthusiasm and to bring out the inner meanings of a great subject. Accuracy and definiteness must be inculcated in the pupil, and he must be led to think carefully and soberly; but he must also be tempted to range beyond the limits of the text and to give rein to his imagination. Pupils often complain that, while in other studies a lesson can be thoroughly mastered, in history every topic seems exhaustless. Teachers are constantly confronted with just this difficulty. So many problems arise and demand attention; so difficult is it to hold the pupil to definite facts, and yet help him to see that he is studying a scene in the great drama of human life which has its perpetual exits and entrances; so hard a task is it to stimulate the imagination while one is seeking to cultivate the reason and the judgment, that the highest teaching power is necessary to complete success.
The first requisite for good teaching is knowledge. The teacher's duty is not simply to see that the pupils have learned a given amount, or that they understand the lesson, as one uses the word "understand" when speaking of a demonstration in geometry or an experiment in physics. His task is to bring out the real meaning and import of what is learned by adding illustrations, showing causes, and snggesting results, to select the important and to pass over the unim-
portant, to emphasize essentials, and to enlarge upon significant facts and ideas. A person with a meager information can not have a wide outlook; he can not see the relative importance of things unless he actually knows them in their relations.
But knowledge of facts alone is not enough. In historical work pupils and teacher are constantly engager in using books. These books the teacher must know; he must know the periods which they cover, their methods of treatment, their trustworthiness, their attractiveness, their general ntility for the purposes of young students. He must have skill in handling books and in gleaning from them the information which he is seeking, becanse it is just this skill which he is trying to give to his pupils. No one would seriously think of putting in clarge of a class in manual training a person who had himself never shoved a plane or measured a board. To turn over a class in history to be instructed by a person who is not acquainted with the tools of the trade and has had no practice in manipulating them is an equal absurdity.
A successfnl teacher must have more than mere accurate information and professional knowledge. He needs to have a living sympathy with the tale which he tells. He must know how to bring out the dramatic aspects of his story. He must know how to awaken the interest and attention of his pupils, who will always be alert and eager if they feel that they are learning of the actual struggles aud conflicts of men who had like passions with ourselves. Though stores of dates and names must be at the teacher's command, these are not enough. He must have had his own imagination fired and his enthusiasm kindled; he must know the sources of historical knowledge and the springs of historical inspiration; he must know the literature of history and be able to direct his pupils to stirring passages in the great historical masters; he must know how to illumine and brighteu the page by readings from literature and by illustrations from art.
"It were far better," says Professor Dicey, "as things now stand, to be charged with heresy, or even to be found guilty of petty larceny, than to fall under the suspicion of lacking his-torical-mindedness, or of questioning the universal validity of the historical method." To cultivate historical-mindedness, to teach pupils to think historically and to approach facts with the historical spirit-this is the chief object of instruction in any field of history. But unless the teacher has had practice
in dealing with facts, unless he has acquired perspective, unless he has become historical-minded and knows himself what the historical method is, he can not iustruct his pupils. These characteristics can not be absorbed from a text-book in an hour or tro before the recitation; they are the products of time aud toil.
Possibly the day is far distant when all teachers in this country will be prepared for their duties by a long course of training such as is required of a teacher in Enropean schools; but there are a few evidences that this time is slowly approaching. Beyond all question, some of the best teachers in our secondary schools are almost wholly self trained; some of them are not college graduates. But these exceptions do not prove that advanced collegiate training and instruction are undesirable. In teaching a vital subject like history, much depends upon the personality of the teacher, upon his force, insight, tact, sympathy, upou qualities that can not be imparted by the university courses or by prolonged research. Though all this be true, every teacher should have had some instruction in methods of teaching, and should have learned from precept what are the essentials of historical study and historical thinking; and-what is of much greater importance-he should have so worked that he knows himself what historical facts are and how they are to be interpreted and arranged. The highly successful teacher in any field of work needs to be a student as well as a teacher, to be in tonch with the subject as a growing, developing, and eularging field of human knowledge.

## COLLEGE ENTRANCE REQUIREMENTS. ${ }^{1}$

Any consideration of college entrance requirements presents many difficulties; but probably no field of work offers greater problems than does that of history, becanse the schools have no common understanding as to the amount of history that should be offered in the curriculum, and because the universities differ materially in their requirements. The first

[^12]fundamental fact to be remembered is that a very large percentage of secondary pupils do not go to college, and that in a very great majority of schools the courses must be adapted primarily for the pupils who finish their study with the secondary school. It is often asserted that the course which fits pupils for college is equally well adapted to the uses of those who do not go to college. We do not care to argue this question, although we doubt very much if it be true that the requirements laid down for entrance to college, requirements which still bear the mark of the old régime, are likely to furnish the best equipment for the work and play of every-day life. Whether this be true or not, it is certainly wrong to shape secondary courses primarily with a view to college needs. In the great majority of schools the curriculum must be prepared with the purpose of developing boys and girls into young men and women, not with the purpose of fitting them to meet entrance examinations or of filling them with information which some faculty thinks desirable as a forerunuer of college work. Many of the academies and some of the high schools can without much trouble meet the artificial requirements of the colleges; but a great majority of the high schools and some of the academies have great difficulty, and it is an almost impossible task so to arrange the programme that pupils can be fitted for more than one institution. ${ }^{1}$

For this reason we welcome the efforts of the committee of the National Educational Association to simplify and unify college entrance requirements. We believe, however, that the first requisite of a successful accomplishment of this task is a recognition of the fact that the great majority of schools are not fitting schools for college; and it seems to us that any rigid and inelastic régime which does not take into consideration the fact that schools are working in many different environments and are subject to different limitations and conditions can not be very widely accepted or prove useful for any length of time. We venture to suggest, therefore, that in any effort to simplify the situation by relieving the schools from the burden of trying to meet college requirements two things are essential. One is, that the fundamental scope and purpose of the major part of the secondary schools be regarded;

[^13]the other, that such elasticity be allowed that schools may fit pupils for college and yet adapt themselves to some extent to local environment and local needs. ${ }^{1}$
We feel justified, therefore, as students and teachers, in marking out what we think is the best curriculum in history, in discussing the educational value of the study, in emphasizing the thought that history is peculiarly appropriate in a secondary course, which is fashioned with the thought of preparing boys and girls for the duties of daily life and intelligent citizenship, and in dwelling upon methods for bringing out the pedagogical effect of historical work. It seems to us that, in cousideration of the value and importance of historical work, and in light of the fact that so mauy thousands of pupils are now engaged in historical study, the colleges should be ready to admit to their list of requirements a liberal amount of history; but we do not feel that we should seek to lay down hard-and-fast entrance requirements in history and ask the colleges or the committee of the National Educational Association to declare in favor of an inflexible régime.
For conveuience of statement we have adopted, in the recommendations which follow, the term "unit." By one unit we mean either one year of historical work wherein the study is given five times per week, or two years of historical work wherein the study is given three times per week. We have thought it best to take into consideration the fact that different colleges have now not only different requirements, but also entirely different methods of framing and proposing requirements. It has not seemed wise, therefore, to outline historical courses on the supposition that all colleges would at once conform to a uniform arrangement.

1. If a college or a scientific school has a system of complete options in college entrance requirements-that is, if it accepts a given number of years' work, or units, without prescribing specific subjects of study (as at Leland Stanford University)-we recommend that four units in history be accepted as an equivalent for a like amount of work in other subjects. Likewise, that one, two, or three units in history be accepted.

[^14]2. If a college or a scientific school requires a list of certain prescribed studies, and also demands additional subjects to be chosen out of an optional list (as at Harvard University), we recommend that one unit of history be placed on the list of definitely prescribed studies, and that one, two, or three units of history be placed among the optional studies.
3. If a college or a scientific school has rigid requirements without options (as at Yale College and the Sheffield Scientific School), we recommend that at least one unit of history be required for entrance.

These recommendations do not seem to us unreasonable, and we do unt believe that their adoption would impose any burden upon college or preparatory schools. If the traditional requirements in other studies need to be diminished in order to allow one unit of history in any régime of rigid requirements, we do not think that such diminution is unwise in light of the fact that history is now generally studied, and that the training obtained from historical work is an essential of good secoudary education. It will be seen from the statement which follows (under 4) that we do. not recommend any particular field or period of history as preferable to all others for the purpose of such requirements; to constitute this unit any one of the periods or blocks of history previously mentioned may be selected.
4. Where a college has several distinct courses leading to different degrees, and has different groups of preparatory studies, each group preparing for one of the college courses (as at the University of Michigan), the use to be made of history requires more detailed exposition. In one of these preparatory courses the ancient languages receive chief attention; ir. a second, a modern language is substituted for one of the ancrent languages; in a third, the chief energy is devoted to natural sciences; in a fourth, main stress is laid upon history and English language and literature. The general recommendations given above will aid somewhat in outlining preparatory courses in history when such definite routes for admission to college are marked out:
A. We believe that in each preparatory course there shond be at least one unit of history. This recommendation means that classical students should have at least one full year of historical work. A course which purports to deal with the "hmmanities" can not afford to be withont one year's work in
a study whose sole theme is humanity. When four years are given to Latin, two or more to Greek, two or three to mathematics, one, or perchance two, to science, some room should be found for history, even if the time given to other studies be diminished. If we take for granted the fact that the great majority of secondary pupils do not go to college, can we declare that they should go out into life with no knowledge of the humanities save that acquired by the study of the Greek and Latin tongues?
To decide what field of history should be chosen is a matter of considerable difficulty. We believe it desirable that pupils should know the life and thought of Greece and Rome and the development of their civilization; that they should study the great facts of European history after the downfall of the Roman Empire; that they should have some knowledge of how England grew to be a great empire and English liberty developed, and that they should come to know their own political surroundings by studying American history and goverument. We hesitate, therefore, to recommend that any one particular field be chosen to the exclusion of the rest; and yet we think that far better educational results can be secured by devoting a year to a limited period than by attempting to cover the history of the world in that length of time. We believe that it is more important that pupils should acquire knowledge of what history is and how it should be studied than that they should cover auy particular field.
Perhaps it is unt impossible, in counection with the study of Greek and Latin, to pay such attention to the growth of Greece and Rome that the pupils may be led to an appreciation of the character and essential nature of ancient civilization. This is one of the great ends of historical work; and if the humanities can thns be humanized, there will be less need of prescribing Greek or Roman history as a distinct subject for classical students, ${ }^{1}$ and some other historical field may then he chosen. We can not be sure, however, that such methods of teaching the classics will prevail, and we must content ourselves with recommending one of the four blocks or periods. which are marked out in the earlier portions of this paper, without designating any particular one.

[^15]B. The secondary course, sometimes called the Latin course, in which a modern language takes the place of Greek, presents nearly the same problems as the classical course. It does not afford much time for the study of history. We therefore recommend that some one of the four blocks mentioned above be selected.
$C$. In the scientific secondary course more opportunity for historical study is often allowed, and here two units of history may be given. At least one of them will naturally be a modern field, and yet it may be said that it is highly desirable that scientific pupils should by the study of ancient history obtain something of the culture which is not wrongly supposed to come from the study of classical civilization.
D. The fourth secondary course, commonly called the English course, should bave history for its backbone, inasmuch as it is a study peculiarly capable of being continued thronghout the four years, and of offering that opportunity for continuous development which the classical pupil obtaius from the prolonged study of Latin. We strongly advise that sustained effort be devoted to history in order that this course may have a certain consistency and unity. There are already schools that offer history for four years, and give four full units, consisting substantially of the four blocks we have outlined. If the four full units can not be given, it may be well to offer history only three times a week in one of the four years. If only three years can be devoted to the study, one of the four blocks must, as we have already said, be omitted, or two fields must be compressed in some such manner as that suggested in the earlier portion of this report. ${ }^{1}$

The general recommendations under this head may then be summed up as follows: (a) For the classical course, one unit of history, to consist of one of the four blocks previously mentioned; (b) for the Latin course, the same; (c) for the scientific course, two units consisting of any two of the blocks; (d) for the English course, three units consisting of any three of the blocks, or consisting of two blocks and a combination of two others. We strongly recommend that four years of history be given in this course, in order to make history one of the central subjects.

It should be said in conclusion that, in demanding but one unit of history as the minimum requirement for entrance to a

[^16]college or a scientific school, the committee does not wish to be understood as expressing its approval of this amount as an adequate course in history for secondary schools. In this portion of the report we have been obliged to work within the limits of the systems of entrance requirements that now prevail, and to frame recommendations that may be adapted to existing conditions; but we do not believe that a single unit of history coustitutes a sufficient course, viewed with reference either to the relative importance of the subject or to the possibility of realizing the aims of historical instruction within the time that would thus be at the teacher's disposal. The arguments for the necessity of a comprehensive and substantial course in history lave been presented at length in the earlier sections of this report; aud, though it may not at present be feasible for every college to require more than one unit of history, the committee believes that two units should constitute the minimum amonnt offered in any school, and it maintains that a still more extended course in history has claims quite equal to those that may be urged on behalf of any other study in the secondary curriculum.

## Entrance Examinations.

One subject connected with college entrance requirements has peculiar importance in connection with the study of history, namely, that of entrance examinations. Bigher institutions that admit students on the basis of certificates need have no administrative difficulty in giving large recoguition to history as a preparatory subject, but in colleges and universities that can be entered only after passing examinations the problem is somewhat different. As has been emphasized elsewhere in this report, the utility of historical study lies not only in the acquisition of certain important facts, but in great measure in its indirect results in training the powers of discrimination and judgment; it will often happen that pupils who have profited largely from their study of history will, especially after two or three years have elapsed, show surprising lacunce in their stores of historical information. While a course in history should be progressive and build steadily upon what has gone before, one stage does not depend so immediately upon the preceding, and involve so persistent a review of earlier work, as is the case in langmage and mathematics; and besides, growth in power of historical thinking is much harder
to measure than progress in mathematical knowledge or in linguistic facility. These difficulties are present in some degree, even when the candidate is examined on work done in history in the last year of the secondary school; but they become exceedingly serious when the subject has been studied some years before, or when the course in history covers two, three, or four years of the period of secondary instruction.

The remerly, in our opinion, lies, not in the exclusion or unnatural restriction of history as a subject for entrance, but in the reform of methods of examination in history; if the present system of entrance examination does not-and it generally does not-properly test the qualifications of candidates in history, it is time to consider how it may be changed. Certainly nothing has done more to discredit history as a subject for college entrance than the setting of papers which demand no more preparation than a few weeks' cram. The suggestions which follow are offered in the hope, not that they will afford a final solution of the problem, but that they may prove helpful in bringing about a more just and adequate system of examinations in histury. The complete adoption of them will naturally involve a larger allotment of time to history than is now given in examination schedules, and will impose a heavier burden upou those to whose lot the reading of papers in history falls; but it is not likely that the demands on time and energy will prove greater than in other well-recognized admission subjects, and it is not unreasonable to expect college authorities to make suitable provision in these regards.

The main element in entrance examinations iu history must probably continue to be the written paper, but this should be set with the idea of testing to some extent the caudidate's ability to use historical material, as well as his knowledge of important facts. The information questions should not demand the simple reproduction of the statement of the text, but sliould in large measure be so framed as to require the grouping of facts in a different form from that followed in the books recommended for preparation. There should also be questions involving some power of discrimination and some use of legitimate comparison on the part of the candidate. It is not to be expected that skill in utilizing historical material will be present in a high degree in the candidate for admission to college, but the student who has larned how to handle books and to extract information from them in the course of
his secondary studies has the right and the ability to make this knowledge count for something toward college entrance. As suitable tests we may suggest comment on carefully chosen brief extracts from simple sources or modern works, analysis or discussion of more extended passages, supplemented perhaps by outline maps or concrete illustrations-anything, in short, that will show the student's capacity of taking up a fresh question in a way that indicates some development of the historical sense. Naturally, attainments in this direction will be expected chiefly of those who present history as an additional option.
Doubtless to many these tests will appear sufficient; but it must always be borne in mind that a written paper, even when the questions have been prepared with great care, can not yield such decisive results in history as it can, for example, in a subject like English composition. The examiner should always have an opportunity-and particularly in doubtful cases-of supplementing by other means the information gained from the paper. One excellent adjuuct is the submission by the candidate of written work done in comnection with his study of history in school. This may include notebooks, abstracts of reading, and prepared papers, noue of which, however, should be accepted without proper guaranties of authenticity and independent preparation. Another supplementary test, which is largely used in European examinations and has commended itself to the experience of many American examiners, consists of a brief oral conference with the candidate. This should be quite informal in character, and should aim to discover, if possible, something concerning the personality of the candidate and the nature of his historical training, rather than to elicit brief answers to a few arbitrarily chosen questions.

The following analytical statement will show at a glance our recommendation concerning the organization of the history course.

FOUR FEARS' COURSE IN HISTORY.
First year.-Ancient history to 800 A. D.
Second year.-Mediæval and modern European history.
Third year.-English history.
Fourth year.-American history and civil government.
THREE YEARS' COURSE IN HIS'ORY.
Any three of the above blocks.
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## B.

First or second year.-Ancient history to 800 A. D.
Second or third year.-Euglish history, with special reference to the chief events in the history of Continental Europe.
Third or fourth year.-American history and civil government.
C.

First or second year.-Ancient history to 800 A. D.
Second or third year.-Mediæval and moderu European history.
Third or fourth year:-American history, with a consideration of the chief events in the history of England.

## D.

First year--Ancient history to 800 A. D.
Second year.-English history, with reference to the chief events in later medirval history (three times per werk).
Third year.-English history, with reference to the chief events in modern ern European history (three times per week).
Fourth year.-American history and civil government.

## E.

First year.-Ancient history to 800 A. D.
Second year.-Medieval and modern European history.
Third year-Americau history, with special reference to the development of Euglish political principles and English expansion in connection with American colonial history (three times per week).
Fourth year.-American history and civil government (three times per week).
This report is offered with the hope that it may be of service to teachers of history and to those who have the task of arranging school programmes. We hope also that it does not inadequately express the opinion of progressive teachers and students as to what should be done for the development of secondary school work in history.

Andrew C. Mclaughlin, Chairman,
Professor of American History in the University of Michigan.
Herbert B. Adams, Professor of American and Institutional History in Johns Hopkins University.
George L. Fox,
Rector of the Hopkins Grammar School, New Haren, Conn. Albert Bushnell Hart, Projessor of History in Harvard University. Charles II. Haskins, Professor of Institutional History in the University of Wisconsin. Lucy M. Salmon, Professor of History in Vassar College. H. Morse Stepirens, Professor of Modern European History in Cornell University.

## APPENDIX I.

## THE PRESENT CONDITION OF HISTORY TEACHING IN AMERICAN SECONDARY SCHOOLS.

At the very outset of its work the committee, believing that recommendations must proceed from a knowledge of the conditions and results in the schools, undertook to learn as far as possible what was actually being done by the secondary schools in the country in the subject of history. A circular was accordingly prepared in elaborate form in the hope that the answers to the questions thus proposed would give the conimittee a basis of fact. These circulars were not sent broadcast; in each State, so tar as possible, some person acquainted with the educational work of that State sent us a short list of typical schools, large, middle-sized, and small, public and private, and we thus made up'a list of about three hundred schools which would reflect the conditions of the whole country. From most of the schools thus approached answers were received, perhaps two hundred and sixty in all. Of these, two hundred and ten were sufficiently full on most points to admit of some sort of tabulation from which general tendencies might be perceived.

In going over the returns difficulties were encountered. Notwithstanding the combined efforts of the committee some of the questions were not so framed as to bring out precisely what was wanted. Accordingly, toward the end of the investigation a considerable number of the schools which had replied to the first circular were asked to send answers to a second much briefer and simpler set of questions, intended principally to make clear the practice and opinion of educators on the points that had proved the most difficult for the cominittee. A copy of this circular will be found at the end of this appendix.

As is usual in inquiries by correspondeuce, the returns show more certainly what schools do not do than what they do; the negative evidence is convincing that the schools have a great variety of programmes and methods, but it is hard to be sure that any considerable number have the same system or attach
the same meaning to such terms as "collateral reading," "topics," "use of maps," "notebooks," etc. The general inferences from the circulars, however, agree with the results of many personal conferences with teachers, by showing that a large number of schools set themselves earnestly to the task of teaching bistory; that a large number make a sufficient time allowance to deserve good results; and that the general notions as to methods are on the same lines throughout the country. Such generalizations as the committee thinks itself justified in making on question of details, from the returns to the two circulars, supplemented by its private information, may be briefly stated as follows:

## 1. Choice of Subjects.

The subjects in the order of their frequency are: (1) English and American history, taught in more than half the schools; (2) "general history," taught in almost exactly half the schools; (3) Greek and Roman history, taught in about half the schools; (4) European history, tanght in about one-third of the schools, the three forms-mediæval, modern, and French history-being about equally common. In a very few schools the history of the State in which they are situated is a subject. The favorite topics are, therefore, English and American history, usually both tanght in the same school; Greek and Roman history, usually both tanght in the same school; and some form of a broader history, commonly the so-called "general history."

On the subject of general history there appears to be wide divergence of practice as well as of opinion. In the Middle States, most of the schools reporting have a one-year course, as have also a considerable number in the West; in New England, preponderance of sentiment is against such a course. In some cases the course takes the form of mediæval history alone; in some cases that of French history as a ground work-the system recommended by the Madison. Conference; in most instances the course is apparently a general survey based on one text-book, with little or no collateral reading or illustrative work.

## 2. Order of Subjects.

The committee has taken pains to ascertain the more common preferences as to the succession of historical subjects, and finds that in general four different systems have been followed: (1) About one-third of the schools follow the chronological
method, taking up in succession ancient history, general history, and modern history in some form, usually English or American, or both; that is, they use general history as a bridge between ancient times and our modern nations. (2) A much smaller number of schools, perhaps a seventh of the whole, prefer the order, general, ancient, and modern; that is, first of all a survey of the whole field, and then more detailed study, first of the ancient period, then of the modern. This method is apparently less commou in New England than in the West. (3) The third method begins with American, or sometimes with English history, and then takes general history, briuging in ancient history last. About one-fifth of the schools reporting use this system, which is least commou in the Middle States, and which would seem to be devised to bring ancient history into a place convenient for college examinations. (4) A fourth method, which prevails in more than a quarter of the schools, is that of beginning with American, following with ancient history, and euding with a general course; that is, they proceed from the particular to the general.
To make the generalization in broader form, the returns from a body of schools most interested in the subject of history show that one-half prefer to begin with the history nearest to the pupils in experience, and then to take up wider choices, while one-third have the chronological system, and the remainder begin with the general survey of the whole field.

## 3. Separate College Courses.

The report of the committee of ten bore very strongly against establishing courses in any one subject for the benefit of only those pupils who expect to go to college; and that recommendation exactly coincides with the actual experience of the schools so far as the study of history is concerned. Three-fourths of them advocate, and probably practice, the system of having the same teaching for both classes of pupils. This geueralization applies also to New England, although in that section there is a large number of special preparatory schools.

## 4. Time Given to History.

One of the arguments frequently urged against insisting on a good secondary course in history is that there is no time for it. The committee therefore has taken some trouble to ascertain the time allowance now made in various schools, asking
in the second circular the specitic question: "What is the maximum number of exercises in.history in your whole curriculum (allowing forty weeks as a school year) open to a pupil who chooses that course which has most history in it?" There seems $n o$ reason to doubt the sincerity and accuracy of the replies to this question, although the results are surprising. Only one-seventh of the schools offer less than 200 exercises in one or another of their curricula. Probably there are courses, as the classical or the scientific, in which this maximum number of exercises is not attainable by any oue pupil, even although the facilities of the school permit the offering of detached parts of a good course. Three-fourths of the 70 schools scattered throughout the country which report on this question offer more than 400 exercises; that is, the equivalent of five exercises a week during two years. The Middle and Western States are rather more alive than New England to the importance of history; and some schools both in the East and West allow as much as 800 exercises. It is therefore safe to assume that good secondary schools can so arrange their schedules as to make a proper time allowance for history.

## 5. Tent-Books.

Knowledge as to the actual methods pursued in schools is difficult to gain from written circulars, because so much depends upon the understanding and use of terms; but the experience of the members of the committee gained by association with secondary teachers, and in many cases by actual personal knowledge of their work, supplements and corrects such generalizations as may be made fiom the returns to our eirculars. The text-books used are legion, and without mentioning titles, it is the judgment of the committee that, although the old-fashioned and discarded books are now disappearing, the favorite text-books seem still to be the briefer ones. Few schools appear to select a book with a good round amount of reading matter; hence, unless supplemented by other work, the text-books used are likely to furnish an insufficient mental pabulnm. Some specific information has been obtained abont the opinion of selected teachers as to the wisdom of using more than one kind of text-hook in the same class. Opinion seems abont evenly divided, with a preponderance against the practice.
6. Collateral Reading.

On the question of supplementing text-books with additional reading of some sort there seems little difference of opinion. Only one principal known to the committee advocates the extensive use of the text-book with little or no additional work; about one-half the selected principals favor a large amount of collateral reading; the other half prefer more searching text-book work and less reading. In view of this very distinct preference, it is surprising to find how few of the schools really seem fitted ont with good collections of standard secondary writers, suitable either for reading or for writteu work. Even schools with considerable libraries appear unable to keep up with the new general books, which would be so useful to pupils.

Perhaps this lack of material accounts for the facts that very ferw schools (most of them in the Middle States) actually require as many as three hundred pages of collateral reading in connection with a course of five hours per week for a year, and that three-fourths of the schools have no specified requirements. Apparently pupils are invited to browse, but there is no system of enforcing the reading. Perhaps some of these schools may, without specifying a fixed number of pages, require results which may be ganed from any one of several books; but it seems a fair inference from the replies that as yet the schools have not fully introduced the system of collateral reading, and that many of them have not the necessary library.

## 7. Written Work.

From the replies received, written work seems to be reasonably well established; very few schools report that they require none. In most cases this work make up less than one-third of the time spent by the pupils in a course. A great variety of written exercise are in use, and the schools seem eager to further the method; but in many schools it appears not to be a very exacting part of the historical work. Many teachers are struck with the effect of written work in training the memory and the powers of selection and in developing a capacity for individual thought. They see also that accuracy of arrangement and the power of analysis are induced, as well as an acquaintance with the material, and an ability to learn facts
and to state them cogently. The criticisms most otten passed upon such work are three: That it runs to routine and copying; that it consumes too much time, and that "it kills off good teachers." It appears, however, that these disadvantages have not been sufficient to cause the giving up of the system, which in a considerable body of schools is now fairly established.

## 8. Use of Sources.

The reports of more than sixty principals on the subject of using historical sources, either as collateral reading or as material for written work, show that this system has little hold in the Middle States, much in New England, and some in the West. Nearly half the principals do not favor it, and some who like it have not sufficient books. The objections appear to be, first, that it is a time-consuming method; second, that it throws upon the pupils an undue responsibility beyond their years and understanding, and third, that it is "an attempt to foist upon the preparatory student the work of the university specialist." The arguments used in favor of the method are that it teaches the habit of getting at the bottom of a question; that it induces methods of correct note taking and record; that it trains individual judgment; that it "vitalizes" history and leads to greater interest and zeal. From the replies it seems doubtful whether all the teachers know what is meant by "sources," or understand where to stop in using them in connection with busy school work.

## 9. Teachers.

One question asked of the selected principals was: "Are your teachers of history especially prepared for that work, as your teachers of lauguages or science are expected to be prepared?" To this question one-fourth frankly answered that they had no teachers of history who had been especially prepared. About another fourth put part of their history work into the hands of untrained teachers. Something more than half give no work except to those who have special preparation. The Middle and Western States have in this respect a great advautage over New England, where the idea that none but persons who know history can teach history seems slow of intiltration.

## 10. College Requirements.

It is not the function of this committee to make up a college entrance system, but rather to suggest a plan of study for the schools, and the committee has abstained from recommending
any distinct system or method. As a means of collecting information it asked for the opinions of teachers as to a plan which has become known through the country. One of the specific questions asked was therefore as to the state of mind towards "the recommendation of the New York conference of 1896," which was substantially as follows:
(a) Minimum time, two years, three exercises per week (or one year, five exercises per week).
(b) A good text-book.
(c) Collateral reading.
(d) Written work (a notebook, to be certified by the teacher).
(e) Presumably two subjects, as Greek and Roman, or English and American.

This recommendation has the qualified, or slightly qualified, approval of a little more than half the principals replying, and seems to meet with little objection in New Englaud, where various colleges have indeed adopted it. The criticisms are most numerous from the West, but about half the objectors take exception only to the time requirement; they urge that the colleges ought to require more subjects, or at least that the minimum time ought to be enlarged. Four persons object to the collateral reading-none from New England. To written work there is little or no specific objection. The most frequent criticism is as to the notebook requirement. On that point one-ninth of the answers protest. A small number object to the choice of subjects stated by the conference. To sum up the returns on this question, the serious objections raised are not agaiust a wider allowance of history, but against details, of which the notebook suggestion is the point most criticised.

## SUMMARY.

In this attempt to state in a few words the practices and preferences of the three thousand secondary schools in the country, the committee has availed itself, first, of the experience of its own members, four of whom have been teachers in secondary schools; second, of the acquaintance of the members of the committee with teachers, schools, and conditions in the various parts of the country; third, of answers to the circulars sent to schools, stated by educatioual anthorities to be representative, some of which are very large aud strong, some smaller, and some weak. In the 260 schools replying out of this category, an attempt has been made to discover
the practice in teaching history; and a second inquiry has been sent out to a body of schools which from their answers to the first circulars seemed in a position to furnish representative information. If the committee has misjudged what the schools are doing and may be expected to do, it has not been from lack of effort, or from preconceptions as to what the schools ought to do, but from the impossibility of generalizing where the practices of the schools are so varied.

## CIRCULARS.

It has not seemed necessary to reprint the first circular of inquiry; but we add a copy of the second circular, since it was directed to the questions which in the course of the investigation seemed vital.
My Dear Sir: Some time ago you were good enongh, at the request of this committee, to fill out a circular of inquiry as to the teaching of history in your school. We beg to thank yon for your courtesy, and to express our sense of the heipfulness of your answers.

In attempting to collect the answers from varions sources, and to arrive at a just estimate of what the schools are doing and can do, we need definite statements on a few points, in a form for comparison; and we therefore ask yon to add to the obligation under which yon have placed the committee and all those interested in the proper teaching of history, by briefly stating your practice and your preferences with regard to the subjects mentioned below.

The committee will feel very grateful for suggestions of any difficulties which you foresee in the new methods which have recently been brought forward. We want to know both sides, so that we may make no recommendations which will not commend themselves to intelligent teachers.

In order to be available, your answer should reach the secretary of the committee by December 17. Please answer on this sheet or otherwise, numbering the answers in sequence. Your answer is not to be made public; and even the briefest replies will be much appreciaterl, if time presses.

1. Courses.-What is your practice and what is your opinion on having a separate course in history for those only who expect to go to college, and another course for others?
2. Order of courses.- What do yon consider the best order in which to take up the five subjects most frequently offered, viz, American, English, General, Greek, Roman?
3. General history.-What is your practice and what is your opinion as to, a one jear's course (of five excreises a week) in "general history?"
4. Time given to history.- What is the maximum namber of exercises in history in your whole curriculum (allowing forty weeks as a school year), open to a pupil who chooses that course which has most history in it?
5. Text-books.-What is your practice and your opinion as to using more than one kind of text-books in the same class?
6. Collateral reading.-Which of the following systems do you prefer: Simply a text-book drilled over and over; or a text-book thoronghly taught, with some collateral reading; or a text-book carefully read as a backbone, with much collateral reading? How many pages of collateral reading do you actually require in a course of five hours a week for a year?
7. Written work.-Do your pupils do substantial and systematic written work throughout their history courses-sufficient to make up, say, a third of their history work? What advantages and disadvantages do you notice in written work?
8. Sources.-Do you use sources for auy purpose-either as collateral reading or as material for written work? What do you consider the advantages and disadvantages of the method?
9. Teachers.-Are your teachers of history especially prepared for that work, as your teachers of languages or science are expected to be prepared?
10. College requirements.-What is your judgment of the recommendation of the New York conference of 1896 for a uniform entrance requirement? It is substantially as follows:
(a) Minimum time two years, three exercises a week (or one year, five exercises a week).
(b) A good text-look.
(c) Collateral reading.
(d) Written work (a notebook to be certified by the teacher).
(e) Presumably two subjects, as Greek and Roman, or English and American.

## EXHIBITS.

The following courses of study are actually followed out. The first (A) is the course of an Eastern high school; the second, of a Western high school. They are offered here simply as exhibits, showing how practical teachers in the secondary schools have arranged their programmes so as to give time for long and continuous courses in history. The committee does not offer them as models to which the schools are asked to conform, but as suggestions that are valuable because now carried into operation.
I. A.

|  | Classical. | Scientific. | Normill preparatory. | Literary. | 13usiness. | Manual fraining. | Art. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First year....... | English I. Mathematics I. Latin I. History I. | English I. Mathematics I. Latin I or history I or German 1. Physical geog. raphy I. | English I. <br> Mathematics I. <br> Latin I or French <br> I or German I. <br> Physical goog. rapliy I. | English I. <br> Mathematics I, French I or German I or Latin I. History I. | English J. <br> Mathomatics I. Fremeh I or Gorman I. <br> History I or physical geography I. | English 1. <br> Mathematics I. <br> $\left\{\begin{array}{c}\text { Drawing I and } \\ \text { manual training }\end{array}\right.$ I a or b. History I or pliysical geography. | English I. <br> Mathematics I. <br> sDrawing 1, elay modeling. <br> History 1. |
| Second y | English II. <br> Mathematics II. <br> Latin II. <br> Greek I or French <br> I or German I. | English II. Mathematics II. Latin II or history II or ferman II. Plysices. | English II. Mathomatics II. Latin I I or French <br> II or Gorman II. Physics I. | English II. <br> Mathematics II. <br> History II. <br> Fronch II or German II or Latin II. | English II. Mathematies II. French II or German II. <br> Bookkeoping, commercial arith. metie I. | English I . <br> Mathematios II. <br> Pliysice 1. $\left\{\begin{array}{l} \text { Drawing II and } \\ \text { mannil training } \\ \text { I } \text { a or b. } \end{array}\right.$ | English II. <br> Mathematics II. <br> History II. <br> Drawing II and wood earving. |
| Third year...... | Latin III. <br> Grook II or French II or German II. <br> Physios I ormathcmatics III. <br> History II ar III or mathematics III. | English IIT or mathomatics III. <br> History I or III or physics II. <br> Latin III or history III. <br> Mathematics III or French I or (ierman I. Chemistry. | English III. History I, <br> Latin IIL or Fronch III or German IfI. Chemistry. | English III. <br> History III. <br> Physics I or biology I. <br> French III or I or German III or I or Latin III, | Bookkeeping, and commercial law IL. <br> Fronch III or I or German III or I. Stenograply, typewriting for English III. History I, II, or III. | History I, II, or III. <br> Mathomatics III or history III. <br> Chemintry I or English III. $\left\{\begin{array}{l} \text { Orawing III and } \\ \text { mamaltraining } \\ \text { III a or b. } \end{array}\right.$ | English III or mathematice III. <br> Chemistryor French I or German I. <br> History III. <br> Drawing III, clay modeling and wood earving. |
| Fonrth year | Latin IV. <br> Groek III or French IlI or German III. History IV. English III. | Englislı I I I or mathomatics III. History IV. Latin IV or math. ematics IV or French II or German II. Biology. | Latin IV or special drawing and music. <br> Mathematics III or history III. History IV. Biology. | English IV. <br> History IV. <br> Chemistry $I$ or biology I, <br> Fronch L or II or German I or II or Latin IV. | History IV, <br> Stenography, typewriting II or commorcial history and geography. <br> Elements of economics. <br> French I or II or German I or II. | History IV, <br> Mathematics III or English ILI or chemistry. <br> Elements or ceonomics. $\left\{\begin{array}{l} \text { Drawing IV and } \\ \text { mannal training } \\ \text { IV a or } \mathrm{b} \text {. } \end{array}\right.$ | History IV, <br> English III or IV or history of art. <br> History of art or J'rench II or Gorman II. <br> $\left\{\begin{array}{c}\text { Drawing IV, clay } \\ \text { modeling and }\end{array}\right.$ wood carving. |

History I is Ancient history to 1 he death of Charlomagne. History II is Enropean history from 814 to tho nineteenth century. History III is English
history. Ifistory IV is the history of the Govermment of the United States.
II. B.
FIRST YEAR.

| Latin-German. | Latín. | German. | Englisl. |
| :---: | :---: | :---: | :---: |
| English (3), history (ancient) (2). <br> Algebra (5). <br> Physical geography (5). <br> Latin or Gernian (5). | English (3), history (ancient) (2). Algebra (5). <br> Physical geography (5). <br> Latin (5). | English (3), history (ancient) (2). <br> Algebra (5). <br> Physical geography (5). <br> German (5). | English (3), history (ancient) (2). Algebra (5). <br> Physical geography (5). <br> Butany (5). |
| Sccond term. |  |  |  |
| English (5). <br> Al gebra (5). <br> History (ancient) (5). <br> Latin or German (5). | English (5). Algebra (5). History (ancient) (5). Latin (5). | English (5). <br> Algebra (5). <br> History (ancient) (5). <br> German (5). | English (5). <br> Algebra (5). <br> History (ancient) (5). <br> Botany (5). |
| SECOND YEAR. First term. |  |  |  |
| Algebra (5). <br> History (European) (5). <br> English (5). <br> Latin or German (5). | Algebra (5). <br> History (European) (5). <br> English (5). <br> Latin, Viri Romae (5). | ```Algebra (5). H1story (Enropean) (5). English(5). German (5).``` | Algebra (5). <br> History (European) (5). <br> Knglish (5). <br> Zoölogy (5). |
| Second term. |  |  |  |
| Geometry (5). <br> History (European) (5). <br> English (5). <br> Latin or German (5). | Geometry (5). <br> History (European) (5). <br> English (5). <br> Latin, Cæsar (5). | Geometry (5). <br> History (European) (5). <br> English (5). <br> German (5). | Geometry (5). <br> History (European) (5). <br> English (5). <br> Physiology (5). |

THIRD YEAR.
First term.

| Latin-German. | Latin. | German. | English. |
| :---: | :---: | :---: | :---: |
| English aní A nuerican literature (5). Geometry (3), physics (2). Latin (5). <br> German (5). | English and American litcrature (5). Geometry (3). physics (2). History (English) (5). Latin, Cæsar (5). | English and American literature (5). Geometry (3), physics (2). History (English) (5). German (5). | English and American literature (5). Geometry (3), physics (2). <br> History (English) (5): <br> Physiology (3), physics (2). |
| Second term. |  |  |  |
| English and $A$ merican literature (5). <br> Physics (5). <br> Latin (5). <br> German (5). | English and American literature (5). <br> Physics (5). <br> History (English) (5). <br> Latin (5), Ciceru. | English and American literature (5). <br> Physics (5). <br> History (English) (5). <br> German (5). | English and American literature (5). <br> Physies (5). <br> History (English) (5). <br> Geometry. |

> FOURTII YEAR.
First term.

| United States history and civics (5). Geometry and higher arithmetie (5) Latin (5). <br> German (5). | United States history and civics (5). Geomotry and higher arithmetic (5). Latin (5), Virgil. English and English literature (5). | United States history and civies (5). Geomelry and higher arithmetie (5). German (5). <br> Euglish and English Iiterature (5). | United States history and civies (5). Geometry and higher arithmetie (5). Chemistry and summary (5). English and English literature (5). |
| :---: | :---: | :---: | :---: |

Second term.

| United States history and civics (5). Geometry aul higher arithmetie (5). Latin (5) <br> German (5). | United States history and civics (5). <br> (ieometry and higher arithmetic (5). <br> Latin, Virgil (5). <br> English and English literature (5). | United States history and civics (5). Geometry and higher arithmetie (5). German (5). <br> English and English literature (5). | United States history and civics (5). Geometry and higher arithmetic (5) Chemistry and summary (5). Engliah and English literature (5) |
| :---: | :---: | :---: | :---: |

[^17]
## Appendix II.

## STUDY OF HISTORY BELOW THE SECONDARY SCHOOL. ${ }^{1}$

By Lucy M. Salmon.

The question of instruction in history in the grades below the high school is one that concerns the present condition of such instruction, and also one of an ideal condition toward which it may be possible to work. An inquiry ${ }^{2}$ in regard to history in the public schools of the different States leads to the conclusion that the instruction at present given in this subject leaves much to be desired.

A superficial examination of the repiies received shows that only one-half of the States have a unform course in history, and that even in those States having such a course adherence to it is sometimes optional with the schools. ${ }^{3}$ It is not possible to discuss here the advantages of uniform curricula within limited areas, but it may be noted that progress in education has invariably followed the adoption of such a uniform course, and that those nations that have nniformity to day have, as a rule, the best systems of education. With two exceptions, the ten States of the Union that have 10 uniform course of instruction are among the most backward in America in all matters of public education.

The second noteworthy fact is the absence in nearly all of the States of a clear and definite understanding of the place

[^18]of history in the curriculum. History is generally taught "because everyone ought to know something of the history of his own country," yet no explanation is given for this assertion, and there is often no appreciation of the educational value of historical study. Any course of instruction leaves something to be desired if it does not show obvious reasons for its existence.
The corresponding noteworthy fact is that, if a definite reason for the study of history is presented, it is the factitious one of patriotism. ${ }^{1}$ The idea that the chief object in teaching history is to teach patriotism is so thoroughly ingrained, not only in America but in other countries, ${ }^{2}$ that it is extremely difficult to combat it. Yet it must be evident that the patriotism thus advocated is more or less a spurious one, a patriotism that would seek to present distorted ideas of the past with the idea of glorifying one country at the possible expense of truth. If the facts of the Franco-Prussian war should be used both in France and in Germany to inculcate this kind of patriotism, diametrically opposite results would be reached; if the American Revolution is to teach this patriotism both in England and in America, one nation or the other must be illogical; if the Northern and the Southern States of America should use the facts of the civil war to promote either a national or a sectional patrotism of this character, those facts would have to be perverted. That the ultimate object of history, as of all sciences, is the search for truth, and that that search entails the responsibility of abiding by the results when found, is yet to be learned by many of our teachers of history.

The present condition of instruction in history in the schools is open to criticism for another reason. The curriculum has in many cases not been the result of educational experience or a product of educational theory. This fact explains in large measure the prevailing desire to use history as a vehicle for teaching patriotism. It probably does not admit of question

[^19]that the curriculum of the public schools must and should be enacted by the State legislatures, but it is equally true that behind these legislatures should be organized bodies of competent advisers, to whose decisions on educational matters the State legislatures should give the weight of their authority rather thau themselves assume the initiative.

Another result of the condition just mentioned is the tendency to attempt ouly the teaching of United States history. The makers of our programmes have encouraged the public to believe that the history of the United States is the only history worth studying, in that it is as a rule the only history prescribed; it is studied in the seventh grade from 1492 to 1789 , and in the eighth grade from 1789 to the present. In at least eleven of the States the history of the State is also prescribed; and in only five does the curriculum contain any suggestion as to teaching the history of other countries. Their argmment (in which much truth lies) is the double one of sentiment and of utility; of sentiment because we should keep an unbroken connection with our past; of utility becanse citizenship should be based on an intelligent understanding of past as well as of present political conditions. Yet there are grave objections to this exclusive study of the history of the United States. Such study must be, first of all, insufficient. It gives but a warped, narrow, circumscribed view of history; it is history detached from its natural foundation-European history; it is history suspended in mid-air; it is history that has no natural beginning apart from its connection with European history.

It is indeed difficult to decide where the history of America should begin-if with the period of discovery and exploration, then it is in reality European history; if with the period of colonization, then it is rather English history; if with the adoption of the Constitution, then it is the history of a youth after he has attained his majority, but whose past is in oblivion. If it is true that the history of England is the ouly history studied in the elementary and the higher grade board schools of England, it is also true that the history of England is so intimately connected with that of the Continent that some knowledge of general European history mnst of necessity be acquired through this study of a limited field. Yet it is also true that the teaching of history in England is far inferior to that in Germany and in France, and no small element in this inferiority is the limitation of the course to the history of England. If the instruction in history in France aud in Germany HIS' $98-33$
is confessedly superior to that given in other comntries, it is in no small part due to the breadth of view gained throngh the careful study of the history of other nations. The social unit, the political unit, the ecclesiastical unit, is constantly eularging, and the educational curriculnm must widen its boundaries if it is to keep pace with the evolution in other directions.

But difficult as it is to find substantial reasons for the exclusive study of United States history as a whole, it is still more difficult to find them for the study of the history of the individual States. This history, prescribed by at least eleven of the State legislatures, is an evidence of misdirected patriotism and also probably a result of the pedagogical cry that swept the country a few years ago, "from the known to the unknown." But the demand for State history rests on no substantial basis either historical or pedagogical. Every State in the Union has artificial boundary lines determined by provincial grants or by legislative acts according to parallels of latitude and longitude, and to attempt to endow these artificially created States with the attributes of organic States is to distort historical truth. It is equally true that the demand that a study should proceed "from the known to the unknown," may involve a fallacy, that what lies nearest may sometimes be most obscure, and what is remote in time or place be most easily understood.

It mast be understood that this criticism is not one of the study of American history, but of its exclusive study and of the reasons so often assigued for this study. Any study of American history must be worse than barren that demants the memorizing of a text-book, but that leaves a boy in ignorance as to what are the fundamental facts in American history; that insists upon detailed information in regard to the canpaigns of the Revolutionary war, but that has implanted no notion of personal responsibility to the Goverument established throngh that war. In many States, where the foreigin element is large, there is absolute ignorance of the nature of republican institutions. In others, where the native-born element predominates, there is often no appreciation either of the duties or of the privileges or of the opportmuities of citizeuship. Mistory as taught in either of these classes of States is open to the same criticism as is historical instruction in the European schools, where the history of the past is taught without reference to the conditions of the present. These
grave fanlts must be avoided in American schools l,y the insistence at all times upou the fact that "good citizenship must be the religion of the common schools." "

Other defects in the study of history in the grades are apparent. The history of the United States is studied during the last two years of the grammar grade, when the boy or girl is from twelve to fourteen years old. This means that valuable time has been lost, that long before this age the interest of the child should have been a wakened and held by the pictures of the past. Again, there is little evidence to show that history is united either with geography or literature. In several of the States history is not begun until geography is finisherl, and in others history is absolutely divorced from the instruction in English. Text books are used without collateral read ing, and sometimes the sulject is divided by administrations, sometimes by pages. ${ }^{2}$ In one State, the work in history is given during the first three years in the form of stories, and the instrnctions published for the ensuing four years are to repeat the previous stories. In another State civies alternates with physiology. In apparently but four of the States has there been any consultation whatever with competent advisers in historical instruction regarding the course in listory to be prescribed for the grades.

Examination, therefore, seems to show that the present condition of instruction in history in the grades below the high sehool is defective in that uniformity is so seldom fonud; that there is un definite, well-defined object in teaching history; that when an object is presented, it is generally the factitions one of patriotism; that as a rule the course is not prescribed by either experts in history or in education; that only United States history and State history are taught; that history is not studied in connection with other subjects in the curriculum; that a slavish use is too often made of the text book "; that

[^20]a mechanical divisiou of the subject matter by pages or by administrations is ofteu adopted, and that all instruction in this subject is deferred until late in the course.
No criticism of existing institutions is justified unless it carries with it a recommendation of changes that will possibly bring improvement. In addition to the study that has beeu made of what is actually done in some of the best American schools, a careful study has been made of the programmes of the work in history in the schools of England, France, and Germany, and many of these schools have been personally visited. It is believed that the following scheme of work in history can not only be justified by appeal to educational theory, but that it can also be defended as practical, inasmuch as it is already carried out either wholly or in part in many schools.

Grade III.-Stories from the Iliad, the Odyssey, the Eneid, the Sagas, the Niebelungen Lied; the stories of King Arthur, Roland, Hiawatha.

Grade IV.-Biographies of characters prominent in history: Greece-Lycurgus, Solou, Darius, Miltiades, Leonidas, Pericles, Socrates, Alexander, Demosthenes, Plutarch; Rome-Romulus, Virginia, Horatius, Cincinnatus, Regulus, Hannibal, Cato, Pompey, Ciesar, Agricola; Germany-Arminius, Alaric, Charlemagne, Heury IV, Frederick Barbarossa, Guteuberg, Charles V, Luther, Frederick the Great, Bismarck; FranceClovis, Charlemagne, Louis IX, Joan of Arc, Bayard, Palissy, Francis I, Henry IV, Richelieu, Napoleon; England-Alfred, William I, Richard I, Warwick, Elizabeth, Sidney, Raleigh, Cromwell, Pitt, Clive, Nelson, Stephenson, Gladstone; Southern Europe-Mohammed, Francis of Assisi, Loyola, Prince Henry, Isabella, Columbus, Lorenzo de'Medici, Michel Angelo, Galileo, Garibaldi; Northern Europe-Robert Bruce, Williàm of Orange, Henry Hudson, Gustavus Adolphus, Rembrandt, Peter the Great, Kossuth; America-John Smith, Miles Standish, William Pemn, La Salle, Patrick Henry, Franklin, Washington, Daniel Boone, Lincoln, Lee.

These names are suggested, not as a fiual selection to be rigorously adopted, but as indicating one way of arousing interest and of conveying historical information at the age when ideas of time and place relations are only imperfectly developed, but when interest in individuals is keen and active. The list may be changed in toto, but the principle still be retained.

The plan for these two years (Grade III and Grade IV) implies that the object is to arouse interest; that the method used is to be wholly the oral one; that the stories are to be united with lessons given in language and in geography; that the selection of myths and stories should aim to give universal rather than particular notions, and that the teacher should have a sufficient acquaintance with history and literature to be able to decide wisely concerning the selection to be made.

Grade V.-Greek and Roman history to 800 A. D. circa.
Grade VI.-Medirval and modern European history, from the close of the first period to thie present time.

Grade VII.--English history.
Grade VIII.-American history.
The reasons for recommending the order of subjects to be taken up from Grade V through Grade VIII are the same as those given by the committee in the main body of the report and need not be repeated here.
The reasons for recommending the preliminary survey of European history before taking up the same period in the high school are that the underlying principle is similar to one that is in successful operation in Germany-educational principles discovered by one group of instructors and successfully put into practice by them can be adapted to meet the needs of other groups of instructors without the necessity of rediscovery; that it gives a good basis for ligh school work, since it follows the law "that one obtains knowledge by adding to ideas which he already has-new ideas organically related to the oid;" that the substitution of a brief course in European history for a portion of the American history now taught will conduce to a better appreciation of the important facts in American history, and that as a result the pupil will have a better understanding of the history of America after one year of special study given to it than he now has after two years' study without this preliminary acquaintance with European history; that it gives an outlook into the world of history and of literature to those who can not complete a high-school course, and thus gives them resources within themselves that must be of value in their future lives; that it would do something to make fruitful what is now too often a barren wastethe curriculum of the primary and the grammar grades; that its adoption would do something to raise the educational and professional qualifications of teachers, since the knowledge
required to carry it out wonld be more extensive than that demanded by the present curriculum; that through it something wonld be done to mify the snbjects in the curriculum, which is now too often rague and formless; that since many schools in America now have a conrse similar to the one here adrocated, it is a practical one.

The plan of work in history here presented is suggested, not as being absolntely ideal in itself, but as one that more nearly approximates that ideal than the one often found in the public schools; it is snggested with full realization of the fact that it probably can not be at once adopted in extenso by a single school; it is recommender because of the belief that it is better to have an ideal toward which to work than to remain content with unsatisfactory conditions. ${ }^{1}$

[^21]
## Appendix III.

## HISTORY IN THE GERMAN GYMNASIA.

By Lucy M. Salmon.

The paper is largely based on a personal visit extending over three months' time and including 32 gymnasia in 18 different places; in 23 of these gymnasia 70 classes in history were heard, having an aggregate attendance of about 1,500 boys. It was the plan to select places differing widely in conditions, from small provincial towns to large commercial and educational centers, and also those representing quite diverse political and religious interests. In some cases all the gymnasia in the city were visited; in some the work in every class in history was secen; in others the same class was seen in several successive lessons in history; the work of one class was visited in listory and in other subjects, and also all of the classes in history tanght by one instructor; the same instructor was heard in other subjects as well, and different sections of the same class taught by different iustructors-every possible combination was made as regards torn, school, instructor, aud class. This has been supplemented by a careful study of the school laws and programmes of the twenty-six States making up the German Empire, including those of the twelve provinces that form the Kingdom of Prussia. Except for incurring the charge of generalizing from one particular, a visit to one school and the study of one programme would have sufficed. There are indeed variations in detail, but the fundamental principles in the arrangement of the work in history are the same-a uniformity that is especially noteworthy in view of the contrast it presents to our own system, or lack of system. The result of this study gives a composite photograph of the work in history in the schools for boys, which bears a striking likeness to each of the individual parts making up the photograph.

[^22]The reign of Louis Philippe began without glory and ended without honor; but for one thing it is entitled to the grateful remembrance not alone of France, but of America as well. In 1831 M. Cousin, holding a government commission, visited the schools of Prussia, Saxony, and Frankfort, and on his return published those celebrated reports which for the first time made the German system of education familiar in France and subsequently in this country. From that time to the present our interest in German education has been a growing one.

It has, however, been naturally the German universities whose organization Americans have studied-the German schools have less often been visited, and their place in the educational system is less clearly seen. Just what this part is, however, must be briefly recalled in order to understand the place in the curriculum occupied by history.

The German gymnasium, whether the gymnasium proper with its course based on the classics and mathematics, the real gymnasium which omits Greek from its curriculum, or the oberrealschule which omits both Latin and Greek, the German school, whatever its variety, takes the boy when nine years old, and at eighteen sends him to the university, the higher technical schools, or into business life with a well-rounded symmetrical education.

This symmetrical education is made possible through the careful construction of the school curricalum. The curriculum is a sacred thing, not lightly formed or to be tampered with when made, for into it goes the best trained and most expert educational service that the State can command. The curriculum in every State is the same in the same class of schools, and the uniformity among the twenty-six different State systems is far greater than among the forty-five States of America. It may or it may not be due to the conscious influence of Herbart-in many places there is a positive clisclaimer of all such influence-but, whatever the canse, the result is everywhere a curriculum that gives a compact, articulated, organic system in strong contrast to our own. The result may be in part attributerl, in spite of disclaimers, to the influence of Herbart, and in part to the fact that the Germans, as individuals, are less prone than the Americans to fly off on tangents of their own, and consequently have a capacity for working together that shows itself as strongly in cducational as in muncipal affairs. The curriculum is a unit; it is com-
plete in itself, but it represents at the same time one stage in the development of the educational system. This fact must never be lost sight of, or the corresponding fact that the American programme of studies preseuts an absolute contrast to the German Lehrplan. The American programme is often regarded as a convenient vehicle for conveying the instruction desired by interested parties. Does a State legislature believe that the schools exist for the purpose of implanting patriotism, they are forthwith commanded to teach American history; if a group of business men believe that the schools should have a bread-and-butter aim, stenography and typewriting are made compulsory; if one branch of the church considers that the schools exist for the purpose of teaching religion, the study of the catechism is demanded; if an association deems that it is the first duty of the schools to inculcate the principles advocated by that association, it asks for the study of physiology with special reference to the injurious effects of alcoholic drinks. The American programme represents the idiosyncrasies of individuals, not the wisdom of the many. It must therefore be seen that the place occupied by history in the German gymnasia, unlike its place in the American schools, is given it because the most eminent educators of Germany have agreed upon the place it ought to have in the educational system.

What, then, are the characteristic features of history instruction in Germany, especially those that differ from instruction in history in America?

Dr. Holmes was wont to say that it was necessary to begin a boy's education with the education of his grandfather. In a similar way, any discussion of history in the German schools must begin with the German boy-a boy much like other boys, but living in a military atmosphere, where obedience is the first law of men, as order is heaven's first law elsewhere-a boy who, from his earliest recollections, is taught that every one obeys some one else-"Children obey their parents, the wife obeys her husband, the husband obeys the king, the king obeys God"-a boy who is tanght respect for authority, but a boy who is also taught that self-control and self-knowledge are as much a part aud an object of education as is the training of the mind. Until the boy is ready for the universitythat is, until he is 18 or 19 years old-he is a minor; he is so regarded by his instructors and he so regards himself. He is
nuder a constant supervision that, to the American boy, wonld be intolerable; he is in the gymnasium to be tauglt, and it is not expected that before leaving the gymnasium he should express his personal opinion on any subject uuder consideration. ${ }^{1}$ Instraction thas seems to be freed from some of the questions of discipline that accompany instruction here, and the instructor is unhampered by the apparent necessity of sacrificing legitimate drill to the immediate object of maintaining a specious interest.

The German instructor thus finds at hand a military system that is of help in the method of instruction, and he also tinds a programme of studies arranged by expert edncators and maffected by political or religious considerations; a programme the keynote of which is concentration-concentration of work, concentration of thonght, concentration of time.

The part, then, that history plays in the curriculum is not an independent one, but one correlated with other subjects. Yet the place that each subject has in this articulated system is clearly understood and defined. In historical instruction, according to the educational laws of Saxony, a knowlerlge of the epoch-making events in the history of the world, and of their mutnal relation, origiu, and development, is to be specially songht. The Prussian programme of 1882 states the object to be "to arouse in the pupils respect for the moral greatness of men and nations, to make them conscious of their own imperfect insight, and to give them the ability to read understandingly the greatest historical classics." This position Prussia has modified by the programme of 1892 into one involving special emphasis on the development of Prnssia's greatness and the centering of the new national life abont her; lont her former position is the one rather held by the other German States. History is thus to be an organic part of the school curricnlum, but it is also to have a distinct definite aim of its own. That aim is to be the placing of high ideals before the boy, the development of his moral character through the study of these ideals; it is to be a part of "liberal culture and is to serve as a means of intellectual training."

[^23]The work in history in the gymmasium itself must be considered under the two heads, subject-matter and method.

As regards subject matter, the nine years may be divided into three groups, the first group comprising the first two years, the second the following four years, and the third the last three years. During the first two years the boy, then nine or ten years old, is given the legends from classical and Germau mythology. The next four years form a second group. The boy during this period is from eleven to fourteen years old, and he begins a systematic study of Greek and Roman history, followed by a study of medirval and modern history, often with special reference to the history of Germany. The last three, when the boy is from fifteen to eighteen years old, form the third group, and in this group he las a second course in classical, mediæval, and modern history.

This, then, gives us the three concentric circles of historical instruction of Germany. During the first circle of two years no attempt is made to give formal instruction in chronological sequence; the work is introductory to that of the sulbsequent course, and it is intended by it to bring before the imagination of the boy in a series of vivid pictures the deeds of great heroes, to fill his thoughts with them, and thas to lay the foundation for the later more comnected historical instruction. ${ }^{1}$

This systematic instruction begins with the third year in the gymnasium, and during the remainder of his course the work in history and geography forms the two regular concentric circles. The olyject in the first of these is to give a comected account of the origin and development of the great events in the world's history, and especially of the relation of (iermany to these events. ${ }^{2}$ The work of the four years, therefore, begius at the beginning, and comprises a study for one year of Greek and Roman history, with the addition of the little necessarily pertaining to it from the history of the Oriental peoples. The next two years-that is, the boy's fourth and fifth years in school-are given to mediaval and early modern history; but. medieval history is treated as predominantly German, and the theory that the history of the Middle Ages is, in reality, a history of Germany is commonly accepted. With the close of the Middle Ages the point of view is changed somewhat, since

[^24]modern history can not be treated from the distinctively Germau standpoint, as can the previous period. But if modern history can not be treated as world history, it is, at least, always regarded and treated from the European standpoint. ${ }^{1}$ Especially during the last of the four years is the material handled from the general European, not from the special German or Prussian, point of view. ${ }^{2}$ During the second circle of systematic study, or the third circle, if the introductory work is considered, the boy, at the age of fifteen, begins "the second wandering through the broad field of history," but with the object of laying the foundations deeper, of giving a broader outlook, of understanding present conditions through their development in the past, of building upon the love of the fatherland that has been awakened in the earliest years a sense of personal responsibility to it, of inspiring high ideals and creating ethical standards. ${ }^{3}$ Professor Jäger has well pointed out ${ }^{4}$ that every age has its special favorite ideas and prevailing interests, and that these necessarily affect the historical instruction in the higher schools. ${ }^{5}$ To-day such interest is social aud economic, and it is, therefore, to be expected that social and economic questions shall be treated with a certain partiality, and this is especially seen during the second review of historical events.

What is the difference in the point of view in the three surveys of history? It may perhaps be said that in the first circle heroes, in the second, states-particularly the German state-in the third circle, the world, form the objective points. High ideals of action are the end sought in the first circle, a connected account of the great events in the world's history that of the second, a knowledge of the civilizing influences that have prevailed in the world's history that of the third. If the center of each circle is sometimes Germany, and if it is a part of the imperial theory that the radii of the circle should begin at the circumference and verge toward the center, it is

[^25]more often found in practice that the center forms only a starting point for the construction of the radii diverging to the circumference. Especially in Germau Switzerland is an appreciation found of the fact that it is unwise to distort history in order to magnify Switzerlaud or to foster an exaggerated patriotism. In Germany itself, while there is acquiescencep in the imperial theory that the cultivation of the national spirit should be a special aim of historical instruction, there is also a recognition of the fact, as Professor Russell has pointed out, that the theory is pedagogically shortsighted, "that patriotism should be more than mere enthusiasm, more enduring than the frothy exuberance of spirits that arises from the contemplation of great deeds; that love of country and of king depends upon a tirm and unchangeable character." If Sedan day is observed as an event marking a victory over a rival power, rather than as a day that means the unification of Germany, it is because that event is, as yet, necessarily regarded at short range; if the day is universally celebrated throughout the German schools, it is because the consciousuess is yet strong that it was the Prussiau schoolmaster that won Alsace and Lorraine. That exalted patriotism that calls the whole world akin does not immediately follow a triumphant national victory, but Germany will soon look at those events of German history that concern her immediate present in their true perspective.

What has the boy gained as a result of this threefold division of subject-matter into concentric circles?

Compulsory education keeps him in school until he is 14 years old-that is, until he has completed the introductory work and the first circle of systematic study of history. If circumstances then compel him to leave the gymnasium, as 40 per cent of the German boys are obliged to do, ${ }^{2}$ he has in hand such an outline of the great events in the world's history as onght to save him from premature or hasty judgments. But if he completes the gymnasial course he has gained not ouly this, but he has learned something of the deeper meaning of history. He has a knowledge of the art and literature of Greece that has rounded out his partial knowledge of these subjects gained through the Greek classics he has read; he understands the organization of the goverument of the Romans

[^26]and what has been contributed to the civilization of the world by that eminently practical people; the Middle Ages are not to him dark ages, for he understands the place in that period oceupied by the Holy Roman Empire; moderu history means to him not the unrelated history of Germany alone, but it means the study of new conditions made possible through the discovery of America and the industrial development of the fifteenth and sixteenth centuries; he compares the centralization of power under Louis XIV with the low, inorganic form of political life in Germany during the corresponding period, and learns the odds against which Germany has struggled in reaching her present position. He has, from the time he was 9 years old, had constantly put before him for nine years these developments, and has been made to realize "that mankind is an ethical whole." The method has been called one of concentric circles, but is rather one of an ever-ascending spiral, from the aper of which an outlook over the past is obtained. To change the figure, the three surveys are the three readiags throngh which any legislative measure must pass before it becomes an act accomplished. As the three readings have given ample time for discussion, for sifting essentials from nonessentials, for presenting all possible arguments for and against a proposed measure, so the three surveys must leave in the boy's mind a residuum of all that is best in the world's history, and this residum becomes his abiding possession.

The question naturally arises as to how far, in the selection of the subject-matter, the psychological condition of the boy is considered, and how far both matter and treatment are adapted to this condition. It must have been inferred, from what has already been said, that this psychological condition has not only never been lost sight of, but that it has been made the basis of arrangementatevery step of the way. "The primary condition of historical perception is the readiness to think or to feel the past as present," says Professor Jiiger. ${ }^{1}$ This ability to feel the past, the development of the historical imagination, is the object of the instruction in the first part of the course. During the second division of the course, "the instruction as a whole," says Professor Jäger, "must give the boy forceful suggestions, strong impulses; must work from different sides for the one end of giving a check and a commterpoise to the distracting, self-willed, and disintegrating tendencies that beset this time of life." With the broadening
ont of the boy's sympathies and interests, he is brought, during the latter part of his course, face to face with those com plex questious of present interest for the consideration of which there is needed a mind stored with knowledge, aud the boy learns "a respect for knowledge for the knowledge's own sake. ${ }^{1}$
The importance that is attached to historical instruction is evident not only from the eare with which the course of study is planned, but from the time allotted to it. This is all average of three hours per week, including the time given geography, during the entire nine years' course, a total of twentyseven hours during the course, or one-ninth of the entire time throughout the course is given to these subjects. ${ }^{2}$

But it must not be inferred that the historical instruction the boy receives is contined to the three hours per week of formal instruction in this line. Extreme speeialization has no place in a German gymnasinm. Instead of each persou imagining that he has preempted a portion, large or small, of the field of knowledge, and keeping jealons wateh lest someone else trespass on his preserves, each instruetor seeks to bind his subject with every other. In the hours allotted to religion the boys read from the Greek New Testament; and Oriental history, as well as church history, is tanght, thongh these are in the history classes proper. Herodotus and Livy are not regarderl

[^27]as were vehicles for teaching Greek and Latin construction, but are taught as Greek and Roman history, and much of English and French history is taught through these languages.
But even this correlation of history with every other subject is not all. One may study the programmes and visit classes, and yet not understaud or see clearly all of the influences at work that make for listory. Maps, charts, collections of pictures freely used; busts of all the authors read in the school; quotatious from great men inscribed on the walls of class rooms; the memorizing of historical poems and passages from historical dramas; the observance of national and historic holidays; most of all, frequent excursions to points of historical interest-all this is history, all these are influences that make history unconsciously grow into the boy and become a part of his very self. History is developed in him, he is developed through it.
The subject of mathod of instruction must not be omitted, although it will demand but a brief consideration.

The method is in essence the same throughout the course. In the first part it is story-telling, pure and simple; in the second part it is pure narration; in the third part it becomes more formal and resembles somewhat a college lecture. During the first of the hour the class is questioned on what has been narrated during the previous lesson; then comes the narration of fresh material, and, with the younger boys, the hour is closed with questions on what has just been narrated. The theory is that the boy learus best from the living voice, that thus his interest is aroused and maintained, and that history in this way becomes to lim a living, life giving presence. The work of the teacher is supplemented by the use of a text-book (Leitfaden), but this contains only the barest outline of the events and is in no sense a text-book in the American usage of the term. The instructor can not expect that the boy will spend more than fifteen or twenty minutes in preparation of his listory work, and therefore he is practically restricted to the use of the narrative method. It is the German theory that an excessive amount of outside study should not be demanded or given; that it is best for the boys to get as much education from each other as possible; that, since one plans to become a lawyer, another a physician, a third a business man, and a fourth a teacher, each should talk over with the other his plans for the fiture, and thus become educated in ways not reached by the school.

The narrative method does not lend itself easily, especially in the higher grades, to securing some of the best results that are secured in the best American schools. It must seem to Americans to fail in developing the power of independent judgment, and to afford no opportunity for the exercise of that faculty known in the child as curiosity and in the man as research. The boy absorbs and assimilates, but the creative faculty lies dormant. That this should be so, however, is a part of the German theory of education. But the German method does secure certain admirable ends. On the positive side it results in conceutration of attention, alertness of mind, quickness of apprehension, and an enviable ability to grasp the salient features of a subject considered as a whole. The double aud triple course gives constant opportunity for comparison, especially during the last survey, and this basis for comparison and the constant advantage taken of it are one of the most valuable parts of the method. On its negative side the German method has the advantage that it leaves little room for crudity of opinion or for generalizations from insufficient data.

The study of history in the German gymnasia thus shows seven distinctive features: First, the entire field of history is covered in three distinct surveys; second, the work in history is correlated with every other subject in the curriculum and iu a sense becomes its unifying force; third, ample time is given for its consideration, and it receives the same serious treatment as do other subjects in the course; fourth, the division of material and the method of treatment are based on the boy's psychological development; fifth, the narrative method of iustruction gives the boy a vivid impression of reality of the past; sixth, the course is complete in itself, and at the same time it forms an ideal preparation for university work; seventh, every teacher of history is an absolute master of the subject taught.

What are the lessons to be learued by Americans from this examination of historical instruction in the German gymnasia?
The first great lesson we should all do well to heed is this: That the course in history serves the double purpose of being complete in itself and of being an ideal preparation for university work.
The conrse is complete in itself; because, if the boy dues not go beyond the gymnasium, or if he leaves at the end of the HIST 98-34
sixth year in school, he has graned a wide outlook into the future because of this thorough study of the past; he has gained a proper historical perspective and he has learned that "hinter dem Gebirge sind auch Leute." He has resources within himself that must coutribute not only to the upbuilding of his own character, but that mnst redound to the advantage of the community in which his lot is cast. How great an advantage this broad outlook is can be seen by comparing the course in history in the gymnasia with that of the normal schools, where ouly German history is taught. One can but feel that the young men who are to be the teachers in the volksschule are losing much, that the volksschule are losing much through them, when the historical horizon is bounded by Germany. Such minds must, in middle life, be stunted and dwarfed because in early years they have lacked that mental aud spiritual inspiration that the study of the largest life must give. Equally stunted and dwarfed must be the minds of our own American boys and girls when they leave school at the end of the grammar grade with a knowledge, iusufficient at best, of only American history. It must indeed be said that he who knows only American history does not at all know that bistory. "The profounder our study of ourselves," says Professor Sloane, "the stronger will grow our conviction of the organic relation between our own history and that of the world. ${ }^{11}$ American history is in the air-a balloon sailing in midheaven-unless it is anchored fast to European history. It is no more true to say that American history begins in 1492 than it is true to say that a man's life begins when he goes into business for himself. English history does not begin with the reigu of William III, or French history with the Third Republic, or German history with the establishment of the present Empire. A new stage of development in each country is marked by these events, aud the development of Europe on the New World soil is but a corresponding one. America, like Europe, is the heir of all the ages, and the American boy has the right to enter into his iuheritance. The great demand in industrial life to-day is for such a change in methods of work as will have regard to the effects of work on the laborer rather than the results on the product. To the attainment of this end the work of William Morris and of John Raskin lias been directed, and to the attainment of a similar end must the work of erlucators tend.

[^28]How disastrous this restricted view of the past may be on our political, industrial, aud educational growth is easily imagined when it is recalled that it was estimated, in 1856 , that 80 per cent of the pupils in the public schools never reach the high school.' Of those who pass through the high school but a small proportion enter college. But it is not only possible, it is more than probable, that even this small percentage who go through the high school, or through college, will complete their school or college life knowing nothing of historical conditions or developments. A man with this lack of preparation may enter Congress and legislate on financial matters in absolute ignorance of the history of fiuance; he legislates on labor questions with no knowledge of the agrarian difficulties of Rome, the peasants' rebellions of the Middle Ages, or the national workshops of Louis Blanc. He legislates gold-standard educators out of office at the West, and silver advocates out of office in the East, not knowing that for four hundred years Luther and the Wartburg have stood for independence of judgment and the search for truth. Not only is he lacking in the actual knowledge that history affords, but he lacks still more that mental training that history gives in analysis, comparison, classification; in holding the judgment in suspense until all sides of a question have been presented. The German boy is given both a body of facts and a mental training that ought to keep him from superficial judgments or hasty conclusions.

But the special object of the German gymnasial course is to prepare for the university. ${ }^{2}$ And here, in the case of the boy who enters the university, as in the case of the boy who does not, the German arrangement of historical work seems superior to our own. The university knows precisely what work in history has been done, and therefore it can assume this admirable preparation and shape its advanced courses accordingly. But the American university or college makes its entrance requirement in history in deference to the antiquated idea that preparation in history should be the one that will most assist the study of Latin and Greek, and that every boy should know something of the history of his own country. The boy therefore studies American history in the grammar

[^29]grades, and Greek and Roman history in the high school-an arrangement of studies radically wrong, because false chronologically and false in principle. On such a basis it is impossible to build up a systematic course of history in the college or the university without doing in the college a part of the work that should have been done before entrance. "The larger universities," says Professor Sloane, in speaking of American institutions, "have au imposing array of historical chairs, but they do not demand as a condition of entrance to their lecture rooms a thorough knowledge of general history."' College students everywhere must feel the irrelevancy as well as the inadequacy of their work in history before entering college, when considered as a preparation for that college work.

This couclusiou must follow: The work in history in American schools will never be on a rational basis until, as in Germany, it recognizes the double purpose that history in these schools is to serve; until it is so organized as to give the boy or girl who does not go to college a well-rounded conception of the epoch-making events in the world's history; until it plans its college entrance requirements in history with reference to the college work in history; until it makes the course of history in the schools identical for those who do, and for those who do not, go to college; until it correlates the work done in history with the work of every other subject in the school curriculum.

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## Appendix IV.

## HISTORY IN FRENCH LYCÉES. ${ }^{1}$

By Charles H. Haskins.
In France, as elsewhere, history is a comparatively recent addition to the subjects of the secondary curriculum. Long taught simply as an unimportant adjunct of the ancient languages, it is ouly in the course of the present centrury, and largely for the purpose of stimulating patriotism, that it has gained the right to au independent place in secondary schools. The desire to develop patriotic emotion by familiarity with the nation's past still occupies in France, as in Germany, an important place in the minds of secondary teachers; but a broader conception of the aims of historical study has spread in recent years and found its expression in the official instructions issued in connection with the course of study. History, they declare, contributes to the education of the mind by exercising the memory, developing the imagination, and training the judgment. It contributes to moral education by cultivating the love of truth and preparing youth for their civic duties. "To give the pupil an exact idea of the successive civilizations of the world and definite knowledge of the formation and growth of France; to show him the action of the world on our country and of our country on the world; to teach him to render to all peoples their just dues, to widen the horizon

[^31]of his mind, and finally to leave him in possessiou, not only of an understanding of the present condition of his country and of the world, but also of a clear notion of his duties as a Frenchman and as a man-such is the function of history in education." ${ }^{1}$

The French system of public secondary instruction comprises two types of schools-the lycées, schools maintained and directed by the central government, of which there are now about 100 distributed throughout France; and the collèges, local high schools, which receive some assistance from the general treasury, and are usually less completely equipped than the lycées. For the purposes of the present report, however, the two institutions may be classed together, as the programme of studies is the same in both. The regular course of the lycee covers ten years, but as the studies of the first three years are identical with those of the elementary schools, the pupil does not enter the lycée proper until he arrives at the class of the sixième, where he begins Latin if a classical student, or German if he be a "modern." This stage is ordinarily reached at the age of 11 , so that the boy who spends seven years in the lycée will complete the course and present himself for his bachelor's examination at 18. To state the matter in American terms, the French boy spends in the lycée the period that the American boy spends in the high school, plus the last year or two years of the grammar grade and the first year or two of college, but he reaches the close of his lycée course about two years earlier than the American youth comes to the corresponding point in his education. ${ }^{2}$
Throughout the whole course of the lycée, as well as in the three preliminary years, an hour and a half a week is devoted to history and an hour to the related subject of geography, except in the last year, where from two to four hours are

[^32]given to history. The total number of hours varies from fifteen to twenty-two, according to year and course, decreasing in the later years of the classical course, but remaining undiminished in the modern, so that the proportion of time devoted to history, which is but $7 \frac{1}{2}$ per cent in the lower years, rises to twenty or even more in the last year. The total number of hours of history for the eutire ten years is sixteen and one-half for classical and literary and thirteen and one-half for scientific students. In the elementary classes the historical instruction is necessarily of an informal character, and consists of biographical narration in the first year, followed by a two years' survey of the history of France studied biographically. Then with the grammar division of the lyce begins the systematic and continuons study of the world's history. Three years are devoted to the history of the Orient, Greece, and Rome, and the remaining four years are occupied with the history of mediæval and modern Europe, studied with special reference to France aud divided into the following yearly blocks: 375 to 1270,1270 to 1610,1610 to 1789 , and 1789 to the present. This is the programme for classical students. For the "modern" course, which is one year shorter, Oriental and Greek history are combined in one year, and in the last year additional instruction is offered in the general bistory of art and civilization and in the elements of civil government and political economy.

The most important feature of this programme is that it affords a comprehensive survey of the world's history in its chronological development from the earliest period down to the present. In contrast to the two "concentric circles" of the German gymnasium the pupil is taken over the field but once, so that a fuller treatment is possible in any one year; but the thorough review of the German system is lost, much to the detriment of the subjects studied early in the course. In other respects the general distribution of time is much the same as in the Prussian programme, except that in the one case it is Frauce, in the other Germany and Prussia, that forms the center of study in medireval and modern times. The existing arrangement seems on the whole to be popular in France, though some prefer the German "circles," and others demand for history, at some stage in the course, the preponderant place that rhetoric and philosophy now have in the last two years, urging that in no other way can the disciplinary
value of history be realized, as a counterpoise to the formal studies of language and mathematics, and the only study which, by dealing with concrete social facts, brings the pupil into proper relations with his civic environment.

Besides prescribing the general character of the course in history, the official programme contains an outline of the topics to be studied in each class, accompanied by brief suggestions as to the mode of treatment. The plan of each year's work is drawn up with considerable care, but it is designed to serve as a guide to the teacher rather than narrowly to control lim.

While there has been a noticeable improvement in the course of study in history since the middle of the century, the methods of instruction are still largely tinged with the spirit of formalism and routine inherited from the Second Empire. The lycée is still a semi-military institution, which has much of the appearance of barracks, and calls its pupils to class by the beating of a drum; and while professors are now free to dress and wear their beards as they choose, they hare not all grasped the full consequences of the idea that the pupil is to be trained as a citizen and not as a subject. Indeed, pedagogical problems in general have received comparatively slight attention in France, and questions of what to teach and how to teach in history hare been very little considered. A common practice is to dictate a brief summary of the hour's work, expand this into a lecture while the pupils take notes, and question them at the beginning of the next hour on the lecture and some pages of the text-book. The professor speaks from a raised platform, and the small blackboard is reserved for his personal use only. The scholars usually show interest, and they may be even required to prepare supplementary papers, but their attitude is largely passive, and the system lacks the advantages of the steady German drill on hard facts or the freer use of material characteristic of good American teaching. These conditions are, however, beginning to pass away as the professors who have grown old under the dictation system give place to yomger men. It is coming to be realized that the pupil should get his fundamental facts from a text rather than from the instructor's lecture, and that the time spent in the class-room need not be wholly given up to the alternate repetition of statements by teacher and pupil. In addition to the text-book, classes may now have at their disposal excellent
illustrative matter, such as is contained in the Albums historiques of the Middle Ages, edited by Parmentier, and the Lectures Historiques ${ }^{1}$ designed for supplementary reading. In one way and another fresh life is being infused into the study of history, and in some schools remarkable results have already been attained in securing the pupils' active participation in the work. ${ }^{2}$
The professors of history and geography in lycees-the subjects are usually combined-are appointed on the basis of a competitive examination. After having taken his baccalaureate degree the candidate must continue his work for two years, studying Latin, Greek, and French, as well as his specialty, until he receives the licence. Then comes a further year spent largely in the writing of a thesis, followed by a year's strenuous preparation for the final test, the agrégation, for which the competition is very keen. As the examination bears upon the candidate's ability to present a subject before classes, as well as upon his knowledge of history and geography, the preliminary courses include not only lectures and seminaries, but numerous practical exercises in teaching, under the supervision and criticism of professors and fellow-students. The necessary preparation of a teacher of history accordingly consists of a substantial classical educatiou as a foundation and a period of special study of at least four years spent at one of the universities or at the Ecole Normale Supérieure, the whole tested by a rigid examination.
Such, in brief outline, are the general features of historical instruction in the secondary schools of France. The French have realized the importance of history as an essential element in the secondary curriculum, they have made provision for its systematic and continuous study throughout the whole of the school course, and they have established a system which assures the selection of well-trained teachers. In these respects we cau profit by their example; but at present we have

[^33]little to learn from their methods of instruction beyond the suggestions that may be derived from their clear and wellordered text-books ${ }^{1}$ and from the arrangement of topics in the programme, which Matthew Arnold declared no educated man could read "without profit-without being reminded of gaps in his knowledge and stimulated to fill them." ${ }^{2}$ We must, however, remember that it is only in recent years that historical studies even in the universities have been placed upon a substantial basis in France, so that it is too soon to expect the best results in secondary teaching. Already there are indications that as the possibilities of historical iustruction become more generally recognized and the improvements in higher education make themselves more widely felt in the schools, it may be well worth the while of American teachers to watch the progress of historical studies in France; for in spite of all the differences in conditions in the two countries the fundamental problem of the secoudary teacher of history is the same in France as in America, namely, how to make the study of history tell most effectively for the gencral culture and the civic training of the future citizens of a great democracy. In solving this problem we shall need all the experience of both sides of the Atlantic.

[^34]
## Appendix $Y$.

## HISTORY IN ENGLISH SECONDARY SCHOOLS.

By George L. Fox.
The well-known chaotic character of the English system of education makes it difficult to give a satisfactory account of the scope and methods of teaching history in English secondary schools. There is great lack of system and of uniformity of method. In France and Germany, order and symmetry prevail in the educational system, as it is coutrolled and determined by the State. A reasonable uniformity therefore results, and whatever assertions can be safely made about a fer representative schools are likely to be true of most of the schools. In England, on the contrary, the secoudary schools are almost entirely under private control, and are generally free from State supervision. Indeed, the secondary school supported wholly or partly by public taxation and under the control of the State aud local governments, like the high school in the United States or the lycée in France or the gymnasium in Germany, does not exist in Great Britain, although some secoudary-school subjects are taught in the higher grade board schools aud the evening continuation schools.

When English secondary schools are discussed in this report, the expression is to be understood as referring chiefly to the so-called-public schools of England, of which Winchester, Eton, Harrow, aud Rugby are the familiar type. These institutions are, in most cases, endowed schools, controlled by a board of governors, in which the course of study and the methods of teaching are determined by the head master. The pupils, when they enter these schools, are usually between 12 and 16 years of age, and they have received their previous education either from private tutors, in local grammar schools, or, more commonly, in small boarding schools, scattered over Englaud, called preparatory schools, which are private venture schoolsthat is, are owned by private individuals. In these schools they have usually studied the elementary English history and, to some degree, Greek and Roman history in the same way.

There is another reason, also, why it is not easy to give an exact account of the teaching of history in the English secondary schools. That is, because of the difficulty which the visitor has in seeing the teacher actually at work in his class room. The visitor to Frencl or German schools, if he has the proper authorization from the State authority, finds at once ready entrance to every class-room. But no such "open sesame" makes easy the pathway of the visitor to the English secondary schools. There seems to be an unwritten law that an English master's form room is his castle, and it is not an easy thing to see the actual work of teaching. The writer of this report saw less than a dozen recitations in history in English schools, and the statements which are made are based on such limited inspection, the perusal of courses of study and examination papers, and on couversation with different teachers of history. While the course of study and methools are largely determined by the head master, he is limited in his decisions by the requirements of the higher educational institutions, for which most of the pupils are preparing. The Euglish public school is commonly divided into two departments-the classical side and the modern side-which correspond, roughly, to the classical and scientific courses in our schools. The ultimate aim of the boy on the classical side is eutrance to the universities of Oxford or Cambridge. The goal of the boy on the modern side can not be so definitely stated, but it is either basiness life, the engineering and scientific professions, or the army colleges. This last class, who intend to be officers in the army, are a considerable proportion in the boys on the modern side, and their needs are especially recegnized by a subdivision in the later years of this course called "the army class." The limitations which are likely to goveru the course of study of the army class are the requirements imposed by the Government for admission to the military colleges of Woolwich and Sandhurst, one of which educates officers for the artillery and engineering, the other for the infantry and cavalry branches of the service. Among these requirements English history only finds a place as an optional subject, for which the maximum allowance is 2,000 marks in a total of 14,000 .

While in the secondary schools of England the State has no direct iuffuence in determining the course of study, the inHluence of the universities in this respect is most important
and effective. This inflnence is most directly exerted through what is known as the Oxford and Cambridge schools examination board, which is made up of representatives of both universities. This board conducts examinations at the close of the school year at most of the leading schools in England and issues certificates of proficiency to those who have successfully passed the examinations. These higher certificates give exemption, under certain conditions, from the earlier examinatious in the university course, known as "Smalls" at Oxford and "The Little-go" at Cambridge. The subjects of the examination are classified in four groups: (1) A language group, including four subjects-Greek, Latin, French, German; (2) a mathematics gromp, divided into two subjects; (3) an English group, divided into scripture knowledge, English, and history, and (4) a science group, divided into six subjects.

A candidate is usually required to pass in four subjects in not less than three groups. If he offers history, he may choose between Greek, Roman, and English history. The whole field of each country's history is not necessarily included. Often a period covering less than three centuries is prescribed, together with a special knowledge of a smaller period included within it. In 1897 the general period in Greek history was to 323 B. C., while the special period extended from 403 B . C. to 362 B . C. In Roman history the general period was from 72 B. C. to 180 A. D., while special knowledge was required of the period from 14 A. D. to 96 A. D. In English history the examination covered from 1485 to 1660 , with a special knowledge of the period from 1555 to 1603 . These specific instructions as to periods to be studied are changed every two or three years, but seldom is a period of English history prescribed later than 1815. The two points to be noted in these requirements are, first, that the shorter period for study is included in the longer period, and, second, that in each subject the examination covers only a portion of the nation's history.

The colleges at both the universities of Oxford and Cambridge also endeavor to strengthen the instruction of history at the schools by establishing history scholarships, which yield from $\$ 250$ to $\$ 400$ a year to the successful candidates. These scholarships are either offered by single colleges or by two or three colleges combined. As is well known, this is a method characteristic of the English universities for promoting interest in any branch of learning, and serves to introduce into the
schools a temlency to have a promising pupil in the upper classes specialize upon some subject for which he has a strong bent. The two most prominent of the Oxford colleges in awarding history scholarship are Balliol and New College who hold the same examination for the award of history scholarship.
The examination for this purpose held on November 16 1897, consisted of (1) an essay written in the examination on some historical subject; (2) tro language papers showing candidate's knowledge of Latin, Greek, French, or German; (3) a general paper; (4) tro papers either in ancient history or in medieval history (including English history), or in the history of the sisteenth, seventeenth, and eighteenth centuries (iucluding English history), at the option of the candidate. The regulations prescribed that the knowledge required for the general paper could be obtained from such books as the following: Guizot's Civilization in Europe, Hallam's Middle Ages (chapter (X), Bagehot's English Constitution, Maine's Ancient Lair, Macaulay's Essays, and Walker's Political Economy. These books, naturally, a successful candidate would be expected to have read thoroughly, althongh one of the Balliol examiners told me that it was not wholly acquaintance with books but signs of promise shown by the candidate that determined the a ward. Most stress is laid upon the essay and general papers, which test natural ability. It should be said that these scholarships at Oxford are open to all candidates who have not been in residence more than eight terms, or two years; so that a candidate fresh from a public school may compete for a scholarship with students who have been for more than a year at the university. But still a few boys in the highest forms of the best schools will usually be found in training for these scholarships. They will receive especial attention in history work from one of the masters, will be excused from some other subjects in order to give time to collateral reading, in which they are tested from time to time by the special master.
The certificate examination and the scholarship examination illastrate the two classes of pupils whose wants are considered in the colleges and schools of England, viz, the average pupil and the pupil of unusual ability in any direction. Because of this distinction there exist, side by side, at the universities, the pass and the honor examinations. Of course the needs of the latter class are not considered except in the higher forms
of the school, but there they are very distinctly considered. Small classes of able pupils receive special instruction to fit them for the scholarship contests in different subjects. The eagerness to win these scholarships and thus to gain distinction forms a powerful incentive to earnest and wide reading in history, although, in the opinion of some critics, the scholarship system is one of the baneful features of English education. These two classes of pupils must be borne in mind in considering the teaching of history in English schools.

With regard to the field of history that is covered in the schools, the course of study in most schools includes, on the classical side at least, Greek history, Roman history, and English history. In most cases the pupils will give at least one hour a week to history throughout the course, from the age of 12 to 19. A boy who has passed through all the forms of the secondary school will very likely have taken up these subjects twice, first in an elementary way with a brief text-book, such as Gardiner's Outlines of English History or Ransome's smaller book; then, at a later stage of the course, comes a more thorough treatment of the subject, with a more extensive text-book and possibly collateral reading.

Of course the chief object of the elementary course should be not only learning of the main facts of history, but also an awakening of interest in the subject, which creates a thirst for individual study. Whether these ends are realized depends very much upon the character of the teaching and the enthusiasm of the teacher. Haileybury College, in Hertfordshire, one of the youngest and less known public schools, has won especial distinction in this respect through two of the masters who are keenly interested in teaching the world's life of the past. The lecture room is fitted with all necessary appliances for using the stereopticon in the daytime. Thousands of slides have been made by these masters from photographs of places, costumes, relics, armor, weapons, etc., and authentic illustrations in books, such as those in Gardiner's History of England or the illustrated edition of Green. Thus the imagination of the boys is stimulated and the past is made to live before their eyes.

Two dangers of this method they seem to have avoided at Haileybury. One is the disposition of a live boy "to take advantage of the darkness necessitated by the use of the lanteru to riot or to sleep;" the other is to look upon it as a
pleasant diversiou and amusement for the hour only, leaving no permanent absorption of knowledge in the pupil's mind. At Haileybury the pupils are required to hand in reports of the lectures, and their knowledge is tested by viva voce questioning. The same method is utilized with the higher forms, where the history of the French Revolution is illustrated with contemporaryportraits and caricatures thrown upon the screen. I doubt if in any school in the world so extensive and efficient use of the stereopticou in history teaching is made as at the old college of the East India Company, now a public school, where Malthus was a teacher and John Lawrence fought many a battle with his fists.
I have spoken of the limited fields of history prescribed by the Oxford and Cainbridge certificate examinations, but the schools naturally do not limit their courses of study by their requirements. In a number of them a prescribed cycle of history is laid down. This system is championed by some masters and condemned by others.

A specimen of such a cycle may be taken from the calendar for 1896 of Winchester College, the oldest public school in Eugland, founded in 1387. The fall term at Winchester is known as the short half, the winter term as common time, and the term following Easter to August 1 as cloister time. Common time and cloister time together form the long half. The highest class is known as the sixth book, for which there was the history cycle covering four years.

> Long half: Hallam's Middle Ages.
> Short half: Greek history to 435 B. C.
> Loug half: 'The Reign of Henry VIII.
> Short half: Roman history, 133-31 B. C.
> Long half: The Reign of Charles I.
> Short half: Roman history, 31 B. C.-305 A. D.
> Long half: English history, 1215-1327.
> Short half: Bryce's Holy Roman Empire.

It is hard to make out much orderly sequence or deliberate teaching purpose in such an arrangement, and it would seem that a pupil following such an order would get a coufused impression of the course of the world's history. But probably, like many other things in the Euglish school curriculum, it is a traditional growth and not founded on any distinct pedagogical purpose.

Much easier to understand is the cycie for the other classes in the school as follows:

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1896.-Short half: Greek history after 432 B. C.
1897.-Common time: Roman history to 200 B. C.
    Cloister time: Roman history after 200 B. C.
    Short half: Student's Giblon to Justinian.
1898.-Common time: Student's Gibbon from Mahomet.
    Cloister time: English history, Tudor period.
    Short half: English history, Stuart period.
1899.-Common time: Greek history to 432 B. C.
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It has been said that the fields of history usually covered in the English public schools are Greek, Roman, and English history. It should be added that in many schools there is considerable teaching of Biblical history under the head of scripture knowledge, as well as the outline history of the English church.

European history, except where it is in close contact with English history, is not formally and generally recognized in the school curriculum. Occasionally a school will be found where the enthusiastic interest of a master has secured for his form some recognition of a particular period of European history apart from English history. To what extent this casual and incidental teaching of history goes on depends upon the enthusiastic zeal of the master and the disposition of the head-master to encourage or discourage it. In the year 1893-94 the upper bench of the Sixth at Rugby took Seebohm's Era of the Protestant Reformation, and part of Oman's The Dark Ages. Indeed, in this somewhat irregular way, the pupils learn considerable history outside of the stated and formal curriculum. The form masters in the higher forms on the classical side often lay stress upon the writings of Livy, Cicero, Tacitus, and Thncydides as history, as well as literature or philology. At Harrow, under Mr. Bowen, the master of the modern side, the books read are often distinctly of a historical character. Books like Lazare Hoche, Campagne de Russie, Charles XII, and Beresford-Webb's German Historical Reading Book, are cases in point. They are studied not only from a language point of view, but also with regard to the study of history.

This incidental teaching of history in some schools takes the place of practice in writing Greek or Latin verse, and is known as verse equivalent. In 1897, at Rugby, the boys of HIST $98-35$
some of the forms who were excused from verse-making were compelled to take as verse equivalent the three following books in the Lent term, Seeley's The Expansion of Englaud; in the summer term, as appropriate to the Diamond Jubilee, McCarthy's Short History of Our Own Times, and during the winter term, Bosworth-Smith's Rome and Carthage. In one exercise a week the class is tested on its knowledge of about thirty pages of the text-book, with comment by the teacher, and at the end of the term an examination is held on the work which has been covered. At Eton a similar system prevails, under the name of "extras," which, according to the syllabus, provided an interesting study of some historical and political questions.

With regard to English history, I found that comparatively little attention was paid to the history of Great Britain during the present century, or, to speak more accurately, since the passing of the Reform Bill in 1832. This is unfortunate, and is hardly in accord with the Jubilee spirit in 1897, which gloried in the Victorian era. Verily, the social and constitutional progress of England during the present century makes it one of its most interesting and important epochs, especially with regard to colonial expansion and social betterment. Yet the pupil at the English secondary school does not receive much instruction in this important era of the nation. None of the Oxford and Cambridge examination papers that I have examined since 1890 specify any period of English history later than 1815. The same is true of the examination papers of a number of schools in which little was found touching upon the Victorian era, save in the case of Malvern and Clifton, two of the newest schools. When I asked for an explanation of this fact, one reply given was that a careful study of the period would rake up burning questions, on which family and inherited prejudices were very strong. For this reason it was thought best to avoid anything that would lead to wrangling disputation.

Possibly it may be due to the same insnfficient reason that the study of what is called in this country civil government is almost entirely neglected in English secondary schools. It is not mentioned in their courses of study, and the only instance in which I found it pursued as an independent study was at Haileybury, where a small class was taught by one of the
teachers of history already mentioned, who was using with his form Miss Buckland's little primer, Our National Institutions. This seems to be a very serious defect of the secondary school course in England, as compared with Germany, France, or the United States. In support of this statement I may quote from a striking address on "The teaching of civic duty," by an Englishman for whom citizens of the United States have a high regard, the Hon. James Bryce:
"Boys leave our so-called secondary schools at 16,17 , and 18 , leave even some of the greatest and most costly schools in the country, having received no regnlar instruction in the principles and working of the British constitution, much less in their own system of local government, wherein many of them as local magnates are soon called upou to take part."
Professor Bryce's noble piea was delivered to an audience of elementary schoolmasters, but it is a trumpet call to public schoolmasters, as well as to the audience before which it was spoken. The admirable syllabus on "The life and duties of the citizen," which is prescribed by the national educational department in the Evening Continuation School Code, might well be followed in the great public schools.
The time allowance for the regular teaching of history in most English schools shows less consideration for the subject than in France or Germany. In few schools are more than two hours per week given to class-room work in history; but at least one hour a week is given to history in each year of the school course, which in the case of most public schools covers five or six years. The order of teaching the different periods of history varies very much, and as in the cycles from Winchester, already quoted, seems not to have been arranged on any distinct pedagogical plan.
The subordinate position of history in the school courses is indicated not only by the small time allotment, but also by the fact that not until recently was this subject taught by specialists, viz, by men who had been specially trained in the subject of history and had devoted themselves very largely to teaching that subject. The spirit of the English secondary school is against specialization in teaching, except in the case of science, modern languages, and mathematics. The form master usually teaches Latiu, Greek, scripture, English, and

[^35]history, while in the latter subject he has had no especial training. A welcome reform in this respect has already begun, which it is to be hoped will probably gain ground and improve the history teaching in the schools. Several of the larger schools have now on their staff a history master, who has won distinction in the honor school of history at Oxford, and will naturally bring to the teaching of this important subject the enthusiasm and skill which are likely to win a larger recognition for this subject in the school curriculum in the future. It is also to be hoped that it may win individual recognition and a place on the printed course of study, and not, as is often the case at present, be classed under English with English literature. Then the searcher after knowledge will be able to tell more easily what is the average time allotment for history, and this worthy subject will gain something in estimation by being classed by itself, separate from other English branches.

As to methods of teaching history, the system in the lower form generally consists of the thorongh study of a reliable, but not elaborate, text-book. The work of the pupil is more often tested by written work than by oral questioning. The custom of "flueut" recitations on an assigned topic, which I have seen admirably carried on in German gymnasia, is not at all common in English schools. Certainly one of the valuable benefits of studying history ought to be the development of the power of oral expression, which such methods promote. Equally valuable also is the mental discipline and acnteness to be derived from rapid and incisive questioning and prompt answers, a system of cross examination, which is sometimes known in this country under the phrase "quiz." The absence of this system of fluent recitation of historical facts is probably due to the prejudice so common in England against fluency of speech as a possible indication of superficiality or lack of scholarship.

The system of teaching known in the United States as the "library method," or the "laboratory method," viz, the use of several books in the study of a list of topics, is seldom found except in the highest forms where pupils are making special preparation for the history-scholarship examinations at the universities. At this stage of the course the text-book work is supplemented by lectures by the teacher, so that the pupils attain facility in taking notes, and by collateral reading, so
that they learn how to consult with permanent profit the books in a library. In this way, to use Dr. Aruold's phrase, "they learn how to read." They thus become acquainted with the methods which will be of great service to them when they go in for honors in the School of History at Oxford or the Historical Tripos at Cambridge. This power of going to the heart of a book and securing a deposit of its contents in their minds is a characteristic of the best boys in the sixth at a great public school; for hard and thorough reading is the essential condition of success in winning a school exhibition or an entrance college scholarship, which are the intellectual honors crowning an able boy's career at school. Such reading, however, is generally confined to secondary histories. The earnest use of the sources with secondary-school pupils is very rare in England, and not much used with the average student at the universities. Essay writing on historical subjects is very commonly followed in the higher forms with success and profit, not only for its own sake as a means of culture, but also as a means of preparatory training for this work in the university, inasmuch as in the honor school of history at Oxford one of the most important and valuable means of training is tie essay work with the tutor.

In conclusion, it would hardly be proper for a visitor with so limited an experience of the actual teaching of history in English schools, to give a general judgment as to the quality of the teaching of this important subject in the great public schools. He may be permitted to quote instead the public testimony on this point of three Englishmen who are competent judges. The first is Professor Bryce, who in the article already referred to, says: "History is of all subjects which schools attempt to handle perhaps the worst taught." The second is an eminent teacher and writer of history and an old public-school boy. He says, "The teaching of history in the English public schools is not nearly so efficient as teaching in other branches of knowledge." The third is the editor of the Loudon Journal of Education and master of the modern side in the Merchant Taylor's school. His words in the issue of February, 1899, are: "It is generally admitted that the teaching of history is exceedingly bad in our schools-with, of course, marked exceptions."

Secondary education is at present the burning question
among educators in England, and a great change in the relation of the schools to the Government draweth nigh. Doubtless the next fer years will see a general improvement in history teaching, especially if the classicists will be willing to surrender to the historians a little of the time allotment which they now demand for the aucient languages. Yet, with all the deficiencies of the present situation, the writer, in his admiration for the work of the English public school, feels it but just to say that the history teaching reflects the general characteristics of the whole school system-thoroughness and virility.

## Appendix VI.

## HISTORY IN CANADIAN SECONDARY SCHOOLS. ${ }^{1}$

By George M. Wrong.

In Canada there has been no really great crisis like that of the Revolution or of the civil war in the United States to intensify historical interest. Many a citizen of Canada is not sure whether the old land of his ancestors or the new one of his birth or adoption is his real country. He still belongs to both, and his patriotic interest is widely diffiused. Perhaps, as a result, he is more cosmopolitan, but he is usually wanting in that almost fierce love for his country's past which in the United States is so keen a stimulus to historical study. A natural situation in Canada inimical to history has not been improved by enlightened policy. The Canadian muiversities, like the Scotch, have, until recently, quite neglected bistory. The subject had only a minor place on the curriculum and no adequate training in historical method was furnished. Happily a márked change has taken place. In the two largest Canadian universities (the University of Toronto and McGill University) history now occupies a respectable place, though it still receives far less attention than universities of similar importance give it in the United States.

There is no uniform educational system in Canada; the government of each Province is charged with education as is that of each State in the United States. The Federal Government in Canada has not even that shadowy oversight of education that is implied in the United States by the existence of a Federal Commissioner of Education. Nearly five of the six millions of people in Canada are in the Provinces of Outario and Quebec. In Quebec the schools are chiefly French, and are largely under the control of the Roman Catholic Church. Obvionsly the Province of Ontario must be the principal field

[^36]of our inquiries. This Province, containing nearly half of the population of Canada, owes the first organization of its government to the Americau Revolution. Thousands of Loyalists, who refused to consent to the severance of the Ameri can colonies from Great Britain, found a refuge in what is now Ontario. Many of them belonged to the educated classes, and had a zeal for education similar to that of the New England pioneers. The early governors, too, were on the whole enlightened men, who for many years wielded a power almost despotic. Extensive lands were set apart for educational purposes. For a long time the Anglican Church struggled to control State-aided education. She failed in the end. Roman Catholics still have separate schools supported by the rates levied on the taxpayers adhering to that charch, but the remainder of the State system is now completely secularized.
The secondary schools are numerous, and are sometimes found in villages of less than 1,000 inhabitants. The State university for a long time charged an annual fee of only $\$ 10$. It is now but $\$ 40$, so that a college course is within the reach of a large number. It is becoming not uncommon for a farmer's son to take a degree in the university before settling down upon the farm.

Until within the last ten years classics and mathematics claimed chief attention. Now modern languages are on about the same footing with them, the relative standard in mathematies being probably the highest of all the subjects. History has a fairly good place in the lower forms, but an unimportant one in the work for the college-entrance examination, being worth only one-third of the value of Greek or Latin, and onesixth of that of mathematics.

The curriculum in the secondary schools of Ontario is limited to the history of ancient Greece and Rome, of England, and of Canada. In some of the smaller provinces an outline of general history is included. History is compulsory in every year of the course, which usually extends over about four years. In some schools five hours a week are given to history; the average would be about three hours. The larger schools with five or more teachers have usually a specialist devoted to history alone. In some of the smaller schools any member of the staff may have a class in history thrust upon him.

Let me summarize briefly my criticisms and snggestions:

1. The adequate training of the teacher was for a long time neglected. There has been a two-fold reasou for this. On the
one hand the real difficulties both of teaching and of learning history have been underestimated. Roederer, the minister of the first Napoleon, banished the teaching of history from the French schools on the ground that the subject could easily be learned without being tanght. This view is still widespread. In Canada it has hardly yet been realized that the truths of history are subtle and may easily be missed, and that to teach it there must be added to a thoughful study of the facts a vigorous and disciplined imagination and the power of arranging complex material effectively. Because the teaching was usually bad, pupils came to regard history as a dreary aud painful study. The other cause of the insufficient training of teachers of history has been the defective work of the universities, already referred to. The education department for Ontario has been quick to utilize for the schools the better work which the colleges are now doing in history. There is a system of specialist certificates for teachers. To teach classics, mathematics, etc., a high specialistic qualification liad long been required. For a long time any one was allowed to teach history, but now a specialist in history must pass examinations hardly less difficult than those for an honor degree iu modern history at Oxford. The improvement of the teaching of history, as a result of this policy, will probably soon be very marked. Of course it will still happen in the smaller schools that history will be taught by masters with no special qualifications, for these schools can not have a master devoted exclusively to history. The point gained, however, is that history is now ou the same footing as other departments with regard to specialistic training.
2. The curriculum is defective. The history of Greece and Rome to the Augustan age, and that of England and Canada, do not form a well-balanced course of historical study. It leaves untouched, almost, the great epochs of continental Europe, and makes it possible for a student to go up to the university having scarcely heard of St. Bernard, Charles V, Frederick the Great, or Mirabean. In Canada, a part of the British Empire, pupils know nothing of other portions of the same Empire-India or Australia, and as far as I can learn, the history of the United States is not taught in any Canadian school. The curriculum suggested in the foregoing report is hardly suitable for Canada, but that portion of it which relates to the history of continental Europe might well be adopted in the Canadian schools.
3. The time given to history is usually, though not always, inadequate. New subjects are making claims, sometimes extravagant, upou the time of the schools. In a large secondary school iu Toronto, the time available weekly was divided into thirty-five periods. Of these the physical sciences claimed at first twenty-two, much to the amusement of the other departments. History with no technical language, appears to be easier than chemistry; and it may plausibly be urged that it should take a minor place upon the time table. Friends of history ought to insist that an extension of the curriculum should go hand in hand with an exteusion of the time for instruction. It should be laid down as a general rule that the teaching must cover the whole ground of the curricalum. The pupils usually remember what they read in the text-book ouly when they hear it talked about in the class.
4. The text-books are inferior in quality. The education department requires the same text-book to be used in all the schools. For English history the highest classes use Green's "Short History of the English People"-by far the best book on the list, but, in my opinion not a good text-book. The other books are, on the whole, colorless compilations, "confused in arrangement," as one teacher writes me, "bad in diction, and with no sense of proportion." These defects are not peculiar to the books used in Canada. To pick out the salient features of a nation's history and to describe them with both scientific precision and literary charm are tasks requiring rare gifts. Until our best minds turn to the unattractive but useful task of writing history text-books, we shall not have what we need.

One may say in closing that thongh history has not as yet really flourished in the Canadian schools, its status is steadily improving. The key of the situation is really with the colleges. These train the teacher, and an able teacher properly trained will give dignity to and win a place for the subject. With such teachers the dreary history lesson has been transformed in some places in Canada into an animated lecture. Nearly every school has a library-often very incomplete, of course. A good teacher and a good library for his own needs, to which the pupils may also be referred-these will be the two best agents for improving the status of history. It is still true that the snbject is often neglected, and I see no hope that a uniform standard can be adopted in all the secondary schools.

Those with a small staff sometimes try to cover as many subjects as do the larger schools, and the teaching of some brauches must be slighted. One effective way of iucreasing the attention to history in the work for college entrance would be to establish competitive scholarships at matriculation for excellence in history. Such scholarships have done much for Greek, Latin, and modern languages. They have not yet been offered in connection with history, and naturally the best pupils bend their energies to the subjects that have the prospect of reward.

## Appendix VII.

## SOME BOOKS AND ARTICLES ON THE TEACHING OF HISTORY.

The following titles lave been selected from the vast number of books and articles relating to history and its teaching, in the hope that they may prove helpful to teachers who may not already be acquainted with them. Longer lists will be found in Channing and Hart's Guide to the Study of American History, section 15, and at the beginning of the various chapters of Hinsdale's How to Study and Teach History. For discussions that have appeared since the publication of these works, see particularly the Educational Review, the School Review, and the Proceedfings of the National Educational Association, the Association of Colleges and Preparatory Schools in the Middle States and Maryland, the similar Association in New England, and of the New England History Teachers' Association. Mr. J. I. Wyer, of the library of the University of Nebraska, has compiled for the American Historical Association an extensive Bibliography of the Stady and Teaching of History, which it is hoped will soon be published. The prices quoted below are taken from the publishers' catalognes; in the case of works in foreign languages they do not include the cost of binding.

## 1. Books withl which Every Teacier of History should be Acquainted.

Charles Kendall Adams, A Manual of Historical Literature. Third edition. New York, Harpers, 1889. \$2.50.
Contains an introduction on the study of history, "brief deseriptions of the most important histories iu English, Freneh, and German," and suggestions as to comrses of reading on particular eountries or periods. The work needs revision. Sonnenschein's Bibliography of History (reprinted from his Best Books and Reader's Gnide, London, 1897, 4s. 6d.), is more recent, and in some respects more helpful.
The American Historical Review. New York, Maemillan, quarterly since 1895. \$3 a year (free to members of the American Historical Association).
Every progressive teacher of history should keep abreast of eurrent publieations on historical topics. The most convenient mothod is by means of the book reviews and notes in the American Ilistorical Review.

Edward Channing and Albert Bushnell Hart, Guide to the Study of American History. Boston, Gian, 1896. \$2.
Includes a consideration of methods and materials, a bibliography of American history, and a series of topical references. Especially intended for the teacher of American History.
Burke Aaron Hinsdale, How to Study and Teach History, with Particular Reference to the History of the United States. (International Education Series.) New York, Appleton, 1894. \$1.50.
"No effort is made to tell the teacher just what he shall teach or just how he sball teach it. The aim is rather to state the uses of history, to define in a general way its field, to present and to illustrate criteria for the choice of facts, to emphasize the organization of facts with reference to the three principles of association, to indicate sources of information, to describe the qualifications of the teacher, and, finally, to illustrate causation and the gronping of facts by drawing the outlines of some important chapters of American listory." The book is written particularly for the use of teachers in elementary and secondary schools, and contains numerons references to books and articles on the subject.
Charles Victor Langlois and Charles Seignobos, Introduction to the Study of History. Translated by G. G. Berry, with a preface by F. York Powell. New York, Holt, 1898. \$2.25.

The best brief treatise on the methods of historical investigation. Appendix I treats briefly of history in French secondary schools.
Report of the Committee [of Ten] on Secondary School Studies. Washington Bureau of Education, 1893. Now out of print in this form. Also reprinted by the American Book Company, New York, 1894. 30 cents.

Pp. 162-203 contain the report of the Madison Conference on history, civil government, and political economy; pp. 185-200 are devoted to "methods of historical teaching."

## 2. Other Noteworthy Books on Historical Methods.

Mary Sheldon Barnes, Studies in Historical Method. Boston, Heath, 1896. 90 cents.
"Written especially for the teacher who wishes to specialize his work;" particularly suggestive in regard to children's ideas of history. Contains brief bibliographies; sources, pp. 8-10; helps for the stady of current history, pp. 14-15; bibliographical aids, maps and atlases, chronologies, pp. 31-37; works on method, pp. 139-144.
Johann Gustav Droysen, Outline of the Principles of History. Translated by E. Benjamin Andrews. Boston, Ginn, 1893. \$1.
A philosophical discussion of the nature of history.
Edward A. Freeman, Methods of Historical Study. London and New York, Macmillan, 1886.
Interesting lectures on various aspects of historical study in general.
G. Stanley Hall, editor. Methods of Teaching History. Second edition. Boston, Heath, 1885. \$1.50.
A series of papers by teachers of history on various aspects of historical study, particularly as seen in colleges and universities. Now sonowhat out of date; a third edition is proposed.

William Harrison Mace. Method in History. Boston, Giun, 1897. \$1.
Treats of the "organization of historical material," particularly as illustrated by American history.

## 3. Ten Useful Articles on Methods of Teaching History in Segondary Schools.

This short list contains only articles which deal directly aud in a helpful way with problems of teaching; articles on the nature of historical study in general, on the place of history in schools, or on the arrangement of the curriculuni in bistory are not included.
Mary Sheldon Barnes. The Teaching of Local History. In Educational Review (December, 1895), X, 481-488.
A more special article on the same theme is that of
R. G. 'Thwartes, The Study of Local History in the Wisconsin Schools, in Wisconsin Journal of Education (November, 1888), XVIII, 465-476.
James Bryce, The Teachings of Civic Duty. In Forum (July, 1893), XV, 552-566; Contemporary Review (July, 1893), LXIV, 14-28.
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James E. Russell, History and Geography in the Higher Schools of Germany. In School Review (May, October, 1897), V. 257-268, 539-547.
Also forms part of his German Higher Schools (New York, Longmans, 1899), 291-311.

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Anna Boynton Thompson; Suggestions to Teachers. In Chauning's Students' History of the United States (New York, Macmullim, 1898), XXIX-XXXV.

## 4. Valuable Woriks in Foreign Languages.

Rafael Altamira, La Enseñauza de la Historia. Second edition, Madrid, Suárez, 1895. \$2.
Largely a description of the secondary and higher instruction in history in Europe and America.
Ernst Bernheim, Lehrbuch der historischen Methode. Second edition. Leipzig, Duncker and Humblot, 1894. \$3; bound, $\$ 3.50$.
An admirable manual, discussing the nature of historical science, its relations to other subjects, and the principles of historical criticism and interpretation. Excellent bibliographies.
Oskar Jäger, Didaktik und Methodik des Geschichtsunterrichts. Munich, Beck, 1895. 75 cents. (Reprinted from Baumeister's Handbuch der Erziehungs- und Unterrichtslehre für höhere Schulen.)
Gives a detailed exposition of the methods of instruction in the various classes of the German gymnasium.
Charles Victor Langlois, Manuel de Bibiiographie Historique. Part I. Paris, Hachette, 1896. 60 cents.
The best account of the bibliographical tools of the historian.
Ernest Lavisse. A propos de nos Écoles. Paris, Colin, 1895. 70 cents.
M. Lavisse is an exceedingly stimnlating writer on history and its teaching, but unfortunately his essays are scattered in various publications. This volume includes (pp. 77-107) his report of 1890 on methods of teaching history in secoudary schools.
5. Articles on the Teaching of History Written from the Point of View of English Schools.

Alice Andrews, Teaching Modern History to Senior Classes. In Work and Play in Girl's Schools (London and New York, Longmans, 1899), 124-158. $\$ 2.25$.
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A. H. Garlick, A New Manual of Method. London and New York, Longmans, 1896. \$1.20.
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R. Somervell, Modern History. In P. A. Barnett's Teaching and Organization (London and New York, Longmans, 1897), 161-179. \$2.
C. H. Spence, A. L. Smith, The Teaching of Modern History. In Essays on Secondary Education, edịted by Christopher Cookson (Oxford, Clarendon Press, 1898), 161-195.
J. Wells, The Teaching of History in Schools. (A lecture delivered at the University Extension Summer Meeting in Oxford.) London, Methuen, 1892. 6 d.
H. L. Withers, Ancient History. In P. A. Barnett's Teaching and Organization (London and New York, Longmans, 1897), 180-198.

## Appendix VIII.

## MAPS AND ATLASES.

Intelligent and effective teaching of history demands at every stage a well-chosen supply of maps and atlases. Besides a set of political and physical maps of the continents, such as are now found in almost every school, there are needed maps in greater detail, both political and physical, of the principal countries whose listory is studied in the school, as well as sets of historical wall maps, indexed historical atlases, and a good modern reference atlas of the world. ${ }^{1}$ Small outline maps in the possession of each pupil may also be used to advantage. ${ }^{2}$ This committee does not feel itself called upon to give a complete annotated catalogue of the maps and atlases available for use in secondary schools; but it seems to be within its province to suggest what may be regarded as the minimum geographical equipment for treating the various periods of history which have been outlined in the body of the report. The prices are quoted from publishers' price lists; in case of foreign works they do not include the duty, when imported by an individual.

## 1. Ancient History.

The best wall maps for the study of ancient geography are the Wandkarten zur alten Geschichte, prepared under the direction of Heiurich Kiepert and published in Berlin by D. Reimer. The American agents are Rand, McNally \& Co., Chicago. The American prices for individual maps, momnted on common rollers, run from $\$ 6$ to $\$ 8$; the full set in a case, with spring rollers, costs $\$ 88$. In Germany single maps vary in price from 15 to 22 marks, according to map and monnting, and the cost of a set, without a case, is correspondingly less.

[^37]The full set is desirable; the maps of Greece, Italy, and the Roman Empire are indispensable. The school should also possess good physical wall maps of Greece, Italy, and the Mediterraneau lands as a whole.

The best desk atlas of ancient history is also-
Kiepert, Atlas Antiquus. Twelve Maps of the Ancient World. Americau edition, Boston, B. H. Sanborn \& Co., 1892. \$2.
Others are-
Ginn \& Co.'s Classical Atlas. Boards, $\$ 1.40$; cloth, $\$ 2.30$
Longmans' Classical atlas. $\$ 2$.
At least one such atlas should always be at hand, and it may often be possible to require pupils to procure copies for themselves.

A more elaborate work is-
Spruner-Sieglin, Atlas Antiquus. Gotha, Perthes. In parts, 20 marks; separate maps, 80 pfennigs each.
For maps illustrating the early Middle A ges, see the following section. Some of the collections there mentioned also cover ancient history. The first part of MacCoun's Historical Geograply Charts of Europe is entitled "Ancient and Classical," and is sold separately (Boston, Silver, Burdett \& Co., \$15).

## 2. Medieval and Modern History.

The first essential for the teaching of medirval and modern history is a large map of Europe. Ordinary maps are apt to be too small to render much service in historical instruction. If the school can have but one large map it should be physical, since the detail of the modern political map obscures the fundamental geographical features and confuses the pupil with modern boundary lines. ${ }^{1}$ This should be supplemented by a series of historical wall maps, of which the most scholarly is the Historischer Wandatlas of Spruner-Bretschneider, a set of ten maps, 62 by 52 inches, covering the period from A. D. 350 to 1815. (Gotha, Perthes, 1894; in loose sheets, 56 marks; mounted in a portfolio, 90 marks.) The medieval and modern

[^38]section of the Historical Geography Charts of Europe, prepared by Townsend MacCoun (Boston, Silver, Burdett \& Co., $\$ 15$ ), consists of nineteen loose maps on maniia paper, covering the period from A. D. 526 to 1894. Modern maps of individual European countries are also helpful, and, for the recent period, maps of the other continents are necessary. For special subjects and battlefields, single sheets of the various government surveys will be found useful, and can be had through any foreign bookseller.

The best small atlas of European history is:
F. W. Putzger, Historischer Schul-Atlas zur alten, mittleren und neuen Geschichte. Twenty-second edition, Bielefeld and Leipzig, Velhagen and Klasing, 1897. 2 marks; bound, 2 marks 70 pfennigs.
It contains 67 large and 71 small maps, but has no index of places.
Other small atlases are the following:
C. Colbeck, The Public Schools Historical Atlas. Fourth edition. London and New York, Longmans, 1894. \$1.50.
One hundred and one maps and plaus, and an index of places. Begins with the fourth century A. D.; as the maps are for the most part reproduced from the Epochs of Modern History, they are not very well distributed over the period.
Kiepert and Wolf, Historischer Schul-Atlas zur alten, mittleren und neueren Geschichte. Seventh edition. Berlin, D. Reimer, 1896. Bound, 3 marks 60 pfennigs. Thirty-six maps.

Robert Henlopen Labberton, Historical Atlas, 3800 B. C. to 1886 A. D. Boston, Silver, Burdett \& Co., 1886. \$1.25. Sixty-four pages of maps.
The school library should also possess one of the following excellent historical atlases, each of which covers ancient as well as mediæval and moderu history:

Gustay Droysen, Allgemeiner historischer Handatlas. Bielefeld and Leipzig, Velhagen and Klasing, 1886. 20 marks; bound, 25 marks.
Eighty-eight pages of maps, with descriptive text.
Franz Schrader, Atlas de Géographie Historique. Paris, Hachette, 1896. Bound, 35 francs.

Fifty-five double-page plates and a large number of sketch maps, with descriptive text and an index of places.

Unfortunately, the only English atlas of the type of Schrader and Droysen, the Historical Atlas of Modern Europe, now appearing at the Clarendon Press under the editorship of Reginald Lane Poole (to be completed in thirty parts, at 3s. 6d.
each), is much more expensive, and covers only the medireval and modern periods. Freeman's Historical Geography of Europe (one volume of text and one of maps, Londou and New York, Longmans, 1881) is now out of print.

Still greater detail will be found in-
Spruner-Menke, Handatlas zur Geschichte des Mittelalters und der neuern Zeit. Gotha, Perthes, 1880. In parts, 85 marks 60 pfennigs. Any map may be had separately at 1 mark 20 pfennigs.

## 3. English History.

The study of English history requires, in the first place, large wall maps, political and physical, of the British Isles, and also-

Samuel Rawson Gardiner, School Atlas of Englisi History (London and New York, Longmans, 1891, \$1.50).
For the proper comprehension of the continental and imperial aspects of English history there is also needed much of the equipment necessary for the study of general medieval and modern history. This is the case particularly as regards wall maps; smaller maps of Europe and the colonies are largely represented in Gardiner's admirable Atlas.

## 4. American History.

Information concerning the most serviceable maps for use in connection with classes in American history will be found in Channing and Hart's Guide to American History, section 21, and in the List of the Publications of the United States Geological Survey, which will be furnished on application to the Director of that Survey, Washington, D. C. Schools should always possess a good general map of North America, and a large map of the United States, such as that published by the United States Land Office (price, unmounted, \$1.25). Also useful is Albert Bushnell Hart's Epoch Maps Illustrating American History (New York, Longmans, 1891,50 cents; reprinted from the Epochs of American History). The United States Geological Survey publishes for its own use a threesheet, and a reduced one-sheet, physical map of the United States, giving only rivers, lakes, and contours, withont political boundaries or names. This map may sometimes be obtained by special arrangement with the Survey, and it is almost indispensable, since the modern map with its State boundaries gives
a wrong historical impression. These maps may best be supplemented by the various physiographic maps issued by the United States Geological Survey, and especially by the detailed topographic maps of small areas, sold in sheets at 5 cents each (and in lots of a huudred or more copies, whether of the same sheet or different sheets, at 2 cents each, a list may be obtained on application), and by sets of historical maps which the teacher may prepare on outlines, such as those mentioned in the note on page 560. Townsend MacCoun also has a series of Historical Charts of the United States (Boston, Silver, Burdett \& Co., \$15).

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## AMERICAN HISTORICAL ASSOCIATION.

## THE STUDY 0F HISTORY IN SCH00LS

## REPORT BY THE COMMITTEE OF SEVEN. <br> ANDREW C. MCLAEGHLIN, Chairman. HERBERT B. ADAMS. CHARLES H. HASKINS. GEORGE L. FOX. LUCY M. SALMON. ALBERT BUSHNELL HART. H. MORSE STEPHENS.

(From the Annual Report of the American Historical Association for 1898, pages 427-564, with index.)


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## FEB 31903 D. of $D$.


[^0]:    ${ }^{1}$ This conference was held in Decomber, 1892 ; its conclusions form a part of the report of the Committee of Ten, published by the Bureau of Education in 1893, and reprinted by the American Book Company, New York, 1894.

[^1]:    ${ }^{1}$ Undoubtedly the report of the Madison Conference had a rery beneficial influence in this direction, by calling the attention of the teachers of the country to what ideals of historical instruction are.

[^2]:    ${ }^{1}$ A consideration of what is said in a later division of this report on the methods of teaching will show more fully how history may bo used to this end.

[^3]:    ${ }^{1}$ Let it be remembered that the course in history in the high school should have for its purpose the gradual awakening and developing of power. Pupils are often precipitated into general history, and asked to tax their powers of imagination and to grasp movements when they are entirely without experience or training.

[^4]:    ${ }^{1}$ Such a survey of the beginnings of the Middle Ages must needs be quite brief and should be confined to the primary features of the period-to the barbarian invasions, the rise of the Christian church and of Mohammedan civilization, the persistence of the Empire in the East, and the growth of Frankish power to its cnlmination under Charlemagne. This practice of combining ancient and medireval history has been followed in a number of schools and the results have been satisfactory.

[^5]:    ${ }^{1}$ There is a marked difference between studying economic history and studying economic features or conditions.

[^6]:    1 We recognize fally the historical value of many things that seem at first sight unimportant. When, for example, we are told that the old Federalists rore wigs and the Republicans did not, we recognize a fact that marks a change and symbolizes political creeds and party differences. Taine says that about the twentieth year of Elizabeth's reign the nobles gave up the shield and two-lianded sword for the rapier, "a little, almost imperceptible fact," he remarks, " yet vast, for it is like the change which sixty years ago made us give up the sword at court, to leave our arms swinging abont in our black coats."

[^7]:    ${ }^{1}$ History, unhke some other subjects in the curriculum, is a subject to be studied tor its own sake and not merely for disciplinary purposes. The information obtained by the study is a continuous soureo of pleasure and profit. Moreorer, no subject cau have the best pedagogical results if its acknowledged purpose is not to acquire knowledge but to get traning. The mind naturally seizes aud uses mformation which is at once interesting and useful; above all, it grasps that which is interesting because it is usefut. lyy what is said in the text, we wish to emphasize the diseiplinary value of the study, but not to belittle its value for intormation and eulture.

[^8]:    ' We may justly contend that an effort to store facts in pupils' heads often defeats its own ends. College professors who have looked over entrance examination papers for many years, as most members of this committce have done, are struck by the marvelous accumulation of misintormation which has been aequired and beld with calm belief and plach assurance. Te may serionsly ingure whether instruction in method of looking at facts and training in thinking about them would not leave a greater residum of actual information.

[^9]:    ${ }^{1}$ Report of the ('ommittee [of T'en] (Washington, 1893), 189.
    ${ }^{2}$ Alter this portion of the report dealing with methots was read at the meeting of tho American Historical Association, in 1898, one teacher expressed the opiuion that the report did not sufficiently emphasize the oral recitations; another, that we did not sufliciently emphasize written work ; another, that we did not sufticiently emphasize the valne of more than one text-book. Wedo not wish to underestimate any momas which any teacher finds suited to his needs and productice of geod results. Teachers must of courso nse their own diseretion as to how far varions methods may be followed; but we think that all of the ideas and plans here suggested will prove helpfiul.

[^10]:    1 Translated in Letters of the Crusaders (University of Pennsylvania Translations and Repriniss. I, 4.

[^11]:    'Selections from the Perry prints, and the cheap series of pbotographic reproductions issued by rarious American honses, are always available at a very moderate price, and have found a place in many schools. Good types of inexpensive foreign atbums are Seeman's Kunsthistorisehe Bilderbogen and the Albums Historiques of Parmentier (Paris, Hachette). Holzel in Vienna publishes Langl's Bihder zur Geschichte, a set of sixty-two wall pictures of the great structures of all ages.

[^12]:    ${ }^{1}$ In 1896 the National Educational Association appointed a committee to consider the subject of college entrance requirements and to report a scheme of uniform requirements. At the request of that committee the American Historical Association appointed the Committee of Seven to draft a scheme of college entrance requirements in history. The portion of our report that here follows was prepared with that purpose in mind, and substantialiy similar recommendations have already been made to Superintendent Nightingale, as chairman of the committee of the National Educational Association.

[^13]:    ' For example. in a catalogue of a good high school-a school rather large than small, and well equipped with teachers-we find these typical statements, that a pupil may prepare in that school for one of several unicersities, bat that at the beginning of the second year he should know what he intends to do; and that a failure to choose accurately in any one semester involves the loss of a year.

[^14]:    ${ }^{1}$ It does not seem wise, even if it be possible, to outline the same rigid entrance reqnirements for the University of California, University of Kansas, University of North Carolina, Fale, Harvard, Tulane, and a hundred others. This policy would mean that secondary schools everywhere throughout the country must disregard local conditions and yield to an outside force.

[^15]:    ${ }^{1}$ That the desirability of such a method is recognized by many classical teachers is shown, for example, by the paper by Prof. Clifford Muore on "How to enrich the classical course, " published iu the School Review, September, 1898.

[^16]:    ${ }^{1}$ See above, p. 451.

[^17]:    Numbers in parentheses designate the mumber of recitations per week. Ancient history is continued to 800 A. D. In the third year a few weeks are
    given to French history; the rest of the time to Euglish. All the work in eivil governucut is done in comnectiou with the work in history.

[^18]:    ${ }^{1}$ This report was prepared by the writer while in Paris, and it has not received the benefit of criticism from the other members of the committee. The writer therefore desires to assume the personal responsibility of the recommendations included in it.
    ${ }^{2}$ The inquiry was addressed to the superintendents of public instruction, and the result was as follows:
    States having a uniform course in history
    States having such a course in preparation .................................................................. 4
    States having no uniform course........................................................................ 10
    
    No reply ............................................................................................................. 5
    45
    ${ }^{3}$ "No school in the Commonwealth (Massachusetts) is required to pursue this course of study. I do not know of any school that adheres to it in all its details."-F.A. Hill, Secretary of the State board of education.

[^19]:    1- Kindle the fires of patriotism and feed them constantly." -Nevada.

    - Develop patriotism -Colorado.

    The object " is to make our boys and girls true patriots." - North Carolina.
    ${ }^{2}$ In France, the question was asked of the candidates for the modern baccalaureate, July. 1897, " What purpose does the eaching of history serve?" and 80 per cent answered, 'to promote patriotısm . - Langlors and Seignobos, Introluction amx Etudes Historiques. 288, 289.
    The theories of the Emperor of Germany are well known, and it is perhaps inevitable, in new of the long struggle of Germany for nationahty; that the teaching of history in Germany should be more or less colored by a desire to emphasize the progress the Empire has made in this direction.

[^20]:    Much of this work of inculcating right ideas of personal responsibility may he done incidentally in connection with other parts of the programme. Washington's Birthulay, Lincoln's Birthday, Decoration Day, election day, general exercises, debating dubs, work in English, and a score of other ocrasions, present constant opportunity for giving incidental aud jet serious information in regard to American affairs and fir awakening an interest in them.
    ${ }^{2}$ In one State the text-book used cluring the eighth yeal is divided into ten juints of about thirty pages each, and one part is assigued for eacti month
    ${ }^{3}$ In 1893, eightg-two schools in New Haven County, Conn., wete askel: "1s thr momoriter method usel?" Thirty-seren sthouls answered "Jes," thirty-nime " No," and six, "In part." One teacher in another connty was "not particular about the words of the text, if the pupils gave words as good."

[^21]:    Lack of space prerents the elaboration of the principles suggested in this report. A more detailed presentation of them uas he fown in History ut Elementary s.hools. Educational Review. A pril, 1891; Tniry in College Entrance History, Educational Review, Srptember, lsuc; History in the German Grmuasia, Appendix 11I, below.

[^22]:    1 This paper, prepared for the committee, was read at the aunual meeting of the American Historical Association held at Clevelaud, Ohio, lecember 28-30, 1897, and alterwards printed in the 1897 Report and in the Educational Review.

[^23]:    TThe director of one gymnasium said: "Onr boys are not encouraged to speculateabout what historians themselves do not know.' Another remarked: " 1 t is inconceivablo that boys in the gymmasimm she uld disenss political questions abont which mature men dis. agree." I did not hear a boy asked his opinion on any subject in tho shass room, or' a single boy ask a question; every thing was apparently given and accepted on anthority.

[^24]:    ${ }^{1}$ Prussian Lehrplan, 1892, © 7.
    ${ }^{2}$ Die Schulordnung für die humanistischen Gymnasien im Künigreich Bayern, 1891, § 14.

[^25]:    ' Oskar Jäger. Geschichte, 82-83.
    ${ }^{2}$ Ibid., 49.
    ${ }^{3}$ Das höhere Schulweseu im Königreiche Sachsen, 1889; Lehrpläne und Lehraufgaben fiir die höheren Schulen, Berlin, 1892.
    ${ }^{4}$ Geschichte, 74.
    ${ }^{5}$ This is illustrated by the interest taken during the sixteenth and serententh centu. ries in dogmatic relıgious questions; at the close of the eighteenth century, in literary and resthetic subjects; during the early part of the present century, the time of the pre domiuance of the Hegelian phlosophy, in tho philosophy of history. The history of each perion shows more or less clearly the prevailing interests of the age when at was written.

[^26]:    ${ }^{1}$ History and Geography in the Higher Schools of Germany, The School Review, May, 1897.
    ${ }^{2}$ The School Review, October, 1897.

[^27]:    1 Ibid., 67.
    ${ }^{2}$ The following list will indicate the amonnt of time allotted to history in the different gymnasia-
    Altenburg, Friedrichs-Gyn:nasimm .................................................................................
    Berlin, Königstädtiscbes Gymnasium.......................................................................... 26
    Bomn, OberreaIschule................................................................................................ 32
    Bremen, Gymnasium . . . . . . . . . . . . . . . . . . . .................................................................... 34
    Brunswick, Gymnasium Martino-Katharineum ...................................................... . . . 6
    Frankfurt, Goethe Gymuasium ............................................................................... 30
    
    Hamburg, Gelehrienschule des Johanneums...................................................... . . 28
    Heidelberg, Gymnasium ....................................................................................... -
    Jena, Gymnasinm Carolo-A lexandrinum ................................................................... is
    Laudeshut, Realgynasium............................................................................................... 21
    Leipzig, Nicolai-Gymnasium ............................................................................. 30
    Maghleburg, Guericke-Oberrealschule .................................................................... . 30
    Munich, Königlicbes Maximilians Gymnasimm ................................................... 25
    Neu-Strelitz, Gymnasium Carolinum...................................................................... 25
    Oldeuburg, Grossherzögliches Gymnasiuu................................................................. 27
    Rulolstadt, Fürstliches Gymnasimu ........................................... ...................... 26
    Strassburg, Protestantiscbes Gymnasium................................................................... 25
    Stuttgart, Eberhard-Ludwigs-Gynnasium ............................................................ 25
    Weimar, Wilhelm-Ernstisches Gymaasium ........................................................ 28
    It is thas seen that while the general average is 27 hours, 11 gymasia have 27 or more hours, while only 9 have less.

[^28]:    ${ }^{1}$ History and Democracy, American Historical Review, I, 22.

[^29]:    ${ }^{1}$ F. N. Thorpe, The Study of History in American Colleges, 232, 233.
    2 "If one seeks to set forth in a word the real specific purpose of gymuasial training, it is clearly to prepare for the university."-Oskar Jäger, Geschichte, 4.

[^30]:    ${ }^{1}$ History and democracy, American Historical Review, I, 18.

[^31]:    ${ }^{1}$ The following report does not profess to represent the results of a detailed examination of a cousiderable number of schools. The information upon which it is basel has been gatbered in the course of two visits to France, partly from official programmes and other printed sources, partly from observation of classes in lycées and courses for the training of teachers, and partly from conversation with French professors who possess special familiarity with the conditions in secondary schools. I regret that the number of classes visited was not larger; but there is great nniformity of system and administration iu French education, and 1 ani informed by competent authority that wider observation would not have materially modified the account here given.
    The official programmes and instructions are published by Delalain at Paris. The brief appendix on "The secondary teaching of history in France" in the Introduction to the Study of History by Langlois and Seignobos is excellent, and many of the suggestions will be found valuable outside of France as well. Altamira's discussion of history in secondary schools in his Enseñanza de la Historia (chapters 8 and 9) has much to say of France.

[^32]:    ${ }^{1}$ Lavisse, A propos de nos écoles, 81 ; instructions concernant l'enseignement secondaire classique, xlvii-l. The portion of these instructions which relates to history was prepared by Lavisse, and may be found, somewhat abridged, in his A propos de nos écoles, 77-107.
    ${ }^{2}$ In what is said abore, and in this account generally, the institutions for boys are taken as the type. The secondary schools for girls bave a course of five years, divided into two "periods," and history has an allotment of two hours a week throughont. In the first period, for pupils between 12 and 15 , the programme covers the history of France, with "summary notions of general history." In the second period a survey of the history of civilizatiou is given. While in geveral the same methods of instruction prevail in both classes of schools, their application to girls' schools is necessarily conditioned by the more general character of the course in history and the absence of classical studies from the curriculum.

[^33]:    1 These are published by Hachette. The three volumes for the ancient period consist of an interesting series of sketches of Egyptian and Assyrian life from the competeut hand of Maspero, and excellent accounts of the public and private life of the Greeks and Romans by Guiraud. The latter volumes are made up of well-chosen selections from moderu historians, grouped according to the programme. The extracts from sources contained in the earlier editions have now been onitterl, as they did not seem adapted to this stage of the pupil's development.
    ${ }^{2}$ See in the Revue Universitaire, June 15, 1896, the examples printel by Seignolos of written work done in a small collège in the west of France, and notably the careful and intelligent comparisons of various ancient and modern institutions.

[^34]:    ${ }^{1}$ The Précis de l'histoire moderne of Michelet, once so popular, lias gone out of use, and the famous school histories of Durny are passing. A scholarly series is appearing under the editorship of Monod; the volume by Bémont and Monol on the Middle A ges is excellent, though somewhat beyond the grasp of the boys of 14 for whom it was written. The text-books of Seignobos on the Orient, Greece, aud Rome, published by Colin, are very suggestive, and deserve to bo better known in America; see particularly the Suppléments à l'usage des professeurs, issued in connection with the rolumes on the Oriant and Greace.
    ${ }^{2}$ A French Eton and Schools and Universities in France (edition of 1892), 375.

[^35]:    ${ }^{1}$ Contemporary Review, July, 1893, 64, p. 14. Forum, July, 1893, 18, p. 552.

[^36]:    ${ }^{1}$ This short article on "History in the Canadiau Schools" was written, at the request of the committee, by Professor Wrong, professor ot listory in the University of Toronto. No study of Canadian schools has been made by the committee.

[^37]:    ${ }^{1}$ Maps on lantern slides are much cheaper than wall maps, and may easily be prepared or modificd to illustrate any desired subject. A collection of map slides sutticient for all the needs of secondary instruction in history may be obtained for $\$ 15$ or $\$ 20$, or even less. ${ }^{2}$ Such are the Outline Maps and Progressive Outline Maps published by D. C. Heath \& Co., Boston; the suggestive Relief Practice Maps of William Bevorly Harrison, New York; the Outline Maps of Rand, McNally \& Co., Chicago; and the detailed sheets issued by the United States Geological Survey.

[^38]:    1 Physical featares are conveniently brought out in exaggerated form by the relief maps prepared by Giuseppe Roggero, and published by G. B. Paravia \& Co., Turin, Rome, and Florence. The set includes maps of Italy, Spain, France, Scandinavia, Germany, the British Isles, and the Balkan Peninsula, varyiug in size from $8 \times 10$ to $10 \times 12$ inches; the price of each map is 2 lire, or, including packing and postage (but not the cluty, when imported by an individual) about 50 cents.

